



**HALE PRODUCTS INC.**

**A Unit of IDEX Corporation**

March 17, 2017

TO: HALE MIDSHIP PUMP CUSTOMERS

SUBJECT: NFPA Pump/Engine Combination List (Hale P/N 029-0020-52-0)

The engines on this list along with the pump gearbox ratio listed provides sufficient power for NFPA 1901 Pump Performance Ratings. Check with the engine manufacturer for their approval of the application. Refer to instruction sheet F-74, for proper interpretation of this list.

All recommendations are based on a 1:1 transmission gear lock-up ratio. Some transmissions lock-up in gear ratios other than 1:1, in which case this pump/engine combination list is not applicable.

Please verify the gear ratios with your previous pump installations and any special conditions that might require a different gear ratio selection.

The latest version of this list is maintained on our website at [www.haleproducts.com](http://www.haleproducts.com)

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**NOTE:** Information contained in this material is subject to change without notice.

| ECO NO | REV | CHANGED FROM         | BY | DATE    | APVD |                    |            |
|--------|-----|----------------------|----|---------|------|--------------------|------------|
| 3994   | K   | UPDATE W/ RESERVE HP | SL | 3/17/17 | MAL  | <b>DRAWN BY:</b>   | <b>PRW</b> |
|        |     |                      |    |         |      | <b>CHECKED BY:</b> | <b>JS</b>  |

**HALE MIDSHIP AND FRONT MOUNT FIRE PUMPS**  
**NFPA RATED PUMP/ENGINE COMBINATION**  
**INSTRUCTION SHEET**

- 1 This list shows pump and engine combinations based on pump operation. Engines also impose stress on the pump gearbox during road operation. This stress is the maximum engine torque multiplied by the truck transmission highest gear ratio (first or reverse) and torque converter ratio, where applicable. This maximum torque load must be checked against the pump drive shaft limit according to the instructions on Form F-72. If a diesel engine is used, it may be necessary to install a dampening device between the engine and pump to absorb and suppress the torsional vibration inherent in some four-cycle diesel engines. After establishing maximum torque loads, submit the data to the engine and drive line manufacturers for their recommendation and approval of the application.
2. The pump/engine combinations shown give adequate performance within allowable NFPA 1901 engine speeds at normal operating conditions based on the truck transmission being in direct drive (1:1 ratio). Due to the various models offered by each engine manufacturer, specifications such as rated horsepower, speed and torque for each engine must match this list in order to accurately check the pump ratio. In the case of low speed engines, it may be possible to obtain a rating not listed by using an overdrive gear position on the truck transmission, if overdrive is available for split shaft operation.
3. For elevations over 2000 feet, see the pump rating chart for maximum elevation and suction hose size.
4. The Qflo, Qmax, DSD, MG, and 8FG/8FK series are single stage pumps. The Qtwo is a two-stage pump.
5. All applications are based on summer diesel fuel sources. Some fuels are adjusted for winter weather or high altitude usage and may reduce engine performance by ten percent.
6. The Hale Pump/Engine Combination List is based on the latest horsepower-RPM curve as furnished by the engine manufacturer at the time of publication. To create a realistic net horsepower curve, Hale deducts additional horsepower to help cover most standard accessory items and other power consuming loads. Common factors reducing horsepower available to the pump include: power steering pump, fan engaged, alternator charging, air compressor (loaded), dirty air cleaner, air temperature and barometric pressure. NFPA 1901 requires all lights and air conditioner(s) to be operating during the pump test. The ratio selection chart now provides the power reserve for different ratios power can be available for additional accessories or lower engine speed can be chosen for lower noise levels.
7. Midship pump applications require a true neutral position and no movement of the truck to ensure safe shifting from pump-to-road or road-to-pump. Pre-load or rotation when the transmission is in the neutral position, truck drifting or truck rolling during shifting can cause damage to the pump. Allison transmissions are available with a drift option that is not needed for Hale pump transmissions and may reduce shift reliability. Using this feature is not recommended.
8. The following information is provided to assist in developing a Hale Fire Pump model number. To obtain the proper pump for customer applications the Hale pump model number is comprised of four elements

|           |                 |           |                 |
|-----------|-----------------|-----------|-----------------|
| Q M A X   | 1 7 5           | - 2 3     | L               |
| └───┘     | └───┘           | └───┘     | └───┘           |
| P U M P   | R A T E D       | P U M P   | G E A R B O X   |
| M O D E L | C A P A C I T Y | R A T I O | T Y P E         |
|           | ( X 1 0 G P M ) |           | ( L E N G T H ) |

A sample table is shown on the next page with the pump model determination logic highlighted. For a given pump and engine model, the resultant gear ratio, maximum rpm, and horsepower reserve can be found (highlighted in green).

9. The Pump/Engine Recommendation list has taken into account that some engines have low idle set higher than in the past. While not a significant issue for the single stage pumps the increased low idle speed causes a significant increase in pump discharge pressure of the Qtwo pump when operated in series (pressure) mode. The ratios selected for the Qtwo pumps are based on an idle setting of 800 RPM. The numerically lower ratio allows the pump to operate at lower pressure at idle but may limit the maximum pressure attainable due to engine speed limits. Additionally higher flow rated Qtwo pumps may not be available with the lower ratio.

**HALE MIDSHIP AND FRONT MOUNT FIRE PUMPS**  
**NFPA RATED PUMP/ENGINE COMBINATION**  
**INSTRUCTION SHEET**

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 400               |                       | ISX12 425               |                       | ISX12 450               |                       | ISX12 500               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 400                     |                       | 425                     |                       | 450                     |                       | 500                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       | 1550                    |                       | 1645                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 121                   | 2.28 / 1730             | 138                   | 2.28 / 1730             | 147                   | 2.28 / 1730             | 170                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 114                   | 2.05 / 1930             | 137                   | 2.05 / 1930             | 155                   | 2.05 / 1930             | 196                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 89                    | 2.83 / 1400             | 89                    | 2.83 / 1400             | 89                    | 2.83 / 1400             | 109                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 117                   | 2.55 / 1550             | 124                   | 2.55 / 1550             | 125                   | 2.55 / 1550             | 141                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 122                   | 2.32 / 1700             | 137                   | 2.32 / 1700             | 145                   | 2.32 / 1700             | 165                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 117                   | 2.13 / 1850             | 139                   | 2.13 / 1850             | 153                   | 2.13 / 1850             | 190                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 118                   | 2.52 / 1570             | 127                   | 2.52 / 1570             | 129                   | 2.52 / 1570             | 145                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 121                   | 2.3 / 1720              | 137                   | 2.3 / 1720              | 145                   | 2.3 / 1720              | 167                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 114                   | 2.04 / 1940             | 136                   | 2.04 / 1940             | 155                   | 2.04 / 1940             | 197                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 80                    | 2.28 / 1730             | 99                    | 2.28 / 1730             | 109                   | 2.28 / 1730             | 136                   |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 72                    | 2.05 / 1930             | 94                    | 2.05 / 1930             | 117                   | 2.05 / 1930             | 162                   |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |                         |                       |                         |                       |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |                         |                       |                         |                       |

Select gear ratio for desired power reserve and engine speed. Depending on the engine curve, the difference in power reserve may be significant.

**WARNING:** Exceeding torque ratings may result in damage leading to the inability to pump water causing possible serious personal injury or death. The selected fire pump may have the capability to exceed the torque rating under certain pumping conditions.

# MAXIMUM ALLOWABLE PUMP PRESSURE, ENGINE HORSEPOWER AND TORQUE LIMITS FOR HALE CENTRIFUGAL PUMPS

| PUMP SERIES                | MAXIMUM ALLOWABLE PRESSURE (PSI) |              |                 | ENGINE LIMITS                                                                                         |                                                                 |                                                      |
|----------------------------|----------------------------------|--------------|-----------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------|
|                            | HYDRODYNAMIC                     |              | HYDROSTATI<br>C | GEARS<br>MAX. GROSS<br>HORSEPOWER<br>FOR PUMPING                                                      | SHAFTS<br>TORQUE CONSTANT<br>FOR ROAD<br>OPERATION (FT-<br>LBS) | ROAD<br>GEAR<br>MAX<br>SPEED<br>(RPM)                |
| *Qtwo                      | VOLUME                           | PRESSUR<br>E | 600             | 450 (G GEARBOX)<br>525 (K GEARBOX)                                                                    | 16000 (G GEARBOX)<br>18500 (K GEARBOX)                          | (5600)<br>G<br>GEARBOX<br><br>(5600)<br>K<br>GEARBOX |
|                            | 300                              | 600          |                 |                                                                                                       |                                                                 |                                                      |
| *Qmax, Qmid, Qflo,<br>Qpak | 400                              |              | 600             |                                                                                                       |                                                                 |                                                      |
| *8FG, RME                  | 400                              |              | 500             |                                                                                                       |                                                                 |                                                      |
| *DSD                       | 400                              |              | 600             | 450 (G GEARBOX)                                                                                       | 16000 (G GEARBOX)                                               |                                                      |
| *MG                        | 400                              |              | 500             | 325**                                                                                                 | 16000-SPLIT SHAFT<br>PTO DRIVE**                                |                                                      |
| *CSD, HFM                  | 400                              |              | 600             | 425***                                                                                                | ***                                                             |                                                      |
| 2CBP                       | 1000                             |              | 1000            | SEE POWER TAKE-OFF SELECTION DATA<br>INSTRUCTION SHEET I-91 AND PUMP<br>PERFORMANCE CURVES FOR LIMITS |                                                                 |                                                      |
| CBP, AP, MBP               | 400                              |              | 500             |                                                                                                       |                                                                 |                                                      |
| RSD                        | 400                              |              | 600             |                                                                                                       |                                                                 |                                                      |
| TBP, QTWD                  | VOLUME                           | PRESSUR<br>E | 600             | 450*                                                                                                  | 16000                                                           |                                                      |
|                            | 300                              | 600          |                 |                                                                                                       |                                                                 |                                                      |
| QG                         | VOLUME                           | PRESSUR<br>E | 500             |                                                                                                       |                                                                 |                                                      |
|                            | 300                              | 500          |                 |                                                                                                       |                                                                 |                                                      |

**WARNING:** The horsepower limits for pumping do not take into consideration the torque on the pump drive shaft during road operation. This torque is imposed by the engine and multiplied by the truck transmission gear ratios. On automatic transmissions, both the transmission and torque converter ratios multiply the torque. Check for the maximum torque on the pump drive shaft by using the following formula.

Allison, Scania, and other transmissions may offer torque control for situations where the calculated drive line torque is over the limit. In some cases, double reduction gears may need to be locked out.

See instruction sheet of the current pump-engine combination list (Form F-74) for additional information.

Failure to follow the procedures listed on this sheet may result in serious personal injury and/or damage to equipment.

$$\left( \frac{\text{MAXIMUM ALLOWABLE GROSS}}{\text{ENGINE TORQUE (FT - LBS)}} \right) = \frac{\text{TORQUE CONSTANT (FROM TABLE)}}{\left( \frac{\text{HIGHEST TRUCK TRANSMISSION RATIO}}{\text{(FIRST GEAR OR REVERSE)}} \right) \times \left( \frac{\text{TORQUE CONVERTER RATIO}}{\text{(IF APPLICABLE)}} \right)}$$

## EXAMPLES:

- A) Qtwo, Qpak, Qmax, Qflo, DSD, 8FGR or MG pump driven by manual transmission with 7.71 first gear ratio

$$\frac{16000}{7.71} = 2,075 \text{ POUND FEET MAXIMUM ALLOWABLE GROSS ENGINE TORQUE}$$

- B) Qtwo, Qpak, Qmax, Qflo, DSD, 8FGR or MG pump driven by an automatic transmission with a 3.69 first gear ratio and 2.21 torque converter ratio.

$$\frac{16000}{3.69 \times 2.21} = 1,962 \text{ POUND FEET MAXIMUM ALLOWABLE GROSS ENGINE TORQUE}$$

The Power Reserve is a measure of reserve HP available after incorporating the Pump and Engine Rule of 10's. Reserve must be greater than 10 HP. 10% HP and Torque is added to the published rating chart for the selected rating. Then a 10% HP and Torque is subtracted of the engine's published curve at the same pump RPM in question.

$$\text{Reserve Power (HP)} = (\text{Engine HP} - 10\%) - (\text{Pump HP} + 10\%)$$

$$\text{Reserve Torque (TQ.)} = (\text{Engine TQ.} - 10\%) - (\text{Pump TQ.} + 10\%)$$

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISB6.7 260              |                       | ISB6.7 280              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 260                     |                       | 280                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 42                    | 2.05 / 2020             | 43                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 49                    | 1.86 / 2230             | 65                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.71 / 2430             | 48                    | 1.71 / 2430             | 66                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 35                    | 2.13 / 1950             | 35                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 47                    | 1.96 / 2110             | 53                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 36                    | 2.05 / 2050             | 39                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260             | 36                    | 1.86 / 2260             | 58                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.71 / 2460             | 42                    | 1.71 / 2460             | 57                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 30                    | 2.13 / 1970             | 30                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 40                    | 1.96 / 2140             | 49                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 19                    | 2.05 / 2060             | 20                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.86 / 2270             | 24                    | 1.86 / 2270             | 40                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.71 / 2470             | 21                    | 1.71 / 2470             | 39                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 11                    | 2.13 / 1980             | 11                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 22                    | 1.96 / 2150             | 29                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 30                    | 2.05 / 1930             | 31                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 50                    | 1.86 / 2120             | 50                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.71 / 2310             | 54                    | 1.71 / 2310             | 68                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.58 / 2500             | 50                    | 1.58 / 2500             | 68                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 38                    | 1.96 / 2020             | 39                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 32                    | 2.04 / 1940             | 32                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 47                    | 1.89 / 2090             | 47                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.71 / 2310             | 54                    | 1.71 / 2310             | 68                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.6 / 2470              | 54                    | 1.6 / 2470              | 83                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS              |                    | CUMMINS              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISB6.7 300           |                    | ISB6.7 325           |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 6.7                  |                    | 6.7                  |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 300                  |                    | 325                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                 |                    | 2600                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 660                  |                    | 750                  |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                      |                    |                      |                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020          | 43                 | 1.86 / 2230          | 101                |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230          | 67                 | 1.71 / 2430          | 106                |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.71 / 2430          | 79                 |                      |                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950          | 36                 | 1.96 / 2110          | 86                 |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110          | 54                 |                      |                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050          | 39                 | 2.05 / 2050          | 71                 |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260          | 63                 | 1.86 / 2260          | 96                 |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.71 / 2460          | 72                 | 1.71 / 2460          | 97                 |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970          | 30                 | 1.96 / 2140          | 82                 |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140          | 49                 |                      |                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060          | 20                 | 2.05 / 2060          | 49                 |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.86 / 2270          | 42                 | 1.86 / 2270          | 74                 |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.71 / 2470          | 55                 | 1.71 / 2470          | 79                 |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980          | 11                 | 2.13 / 1980          | 39                 |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150          | 29                 | 1.96 / 2150          | 60                 |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930          | 31                 | 1.86 / 2120          | 79                 |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120          | 50                 | 1.71 / 2310          | 99                 |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.71 / 2310          | 69                 | 1.58 / 2500          | 109                |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.58 / 2500          | 85                 |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020          | 39                 |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940          | 32                 | 1.89 / 2090          | 75                 |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090          | 47                 | 1.71 / 2310          | 99                 |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.71 / 2310          | 69                 | 1.6 / 2470           | 109                |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.6 / 2470           | 83                 |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 340                     |                       | 360                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 700                     |                       | 800                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 57                    | 1.71 / 2430             | 139                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 83                    |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.71 / 2430             | 107                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 49                    |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 68                    |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 53                    | 1.86 / 2260             | 112                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260             | 80                    | 1.71 / 2460             | 132                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.71 / 2460             | 100                   |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 44                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 64                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 10                    | 1.86 / 2270             | 91                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 33                    | 1.71 / 2470             | 114                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.86 / 2270             | 56                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.71 / 2470             | 77                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 24                    | 1.96 / 2150             | 76                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 43                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 43                    | 1.71 / 2310             | 116                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 63                    | 1.58 / 2500             | 138                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.71 / 2310             | 82                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.58 / 2500             | 102                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 51                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 44                    | 1.71 / 2310             | 116                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 60                    | 1.6 / 2470              | 134                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.71 / 2310             | 82                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.6 / 2470              | 98                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 330                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 112                   | 2.05 / 2020             | 128                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 110                   | 2.13 / 1950             | 125                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 1840             | 92                    | 2.28 / 1840             | 104                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 103                   | 2.05 / 2050             | 118                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 89                    | 2.32 / 1810             | 100                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 104                   | 2.13 / 1970             | 119                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 75.00                 | 2.28 / 1850             | 85                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 85                    | 2.05 / 2060             | 100                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 73                    | 2.32 / 1820             | 82                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 87                    | 2.13 / 1980             | 99                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 112                   | 2.05 / 1930             | 118                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 105                   | 2.13 / 1850             | 110                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 118                   | 1.96 / 2020             | 126                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 113                   | 2.04 / 1940             | 119                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 113                   | 1.89 / 2090             | 127                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1150                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       | 2.05 / 2020             | 155                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 148                   | 2.13 / 1950             | 153                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 1840             | 141                   | 2.28 / 1840             | 135                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       | 2.05 / 2050             | 144                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 141                   | 2.32 / 1810             | 132                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 141                   | 2.13 / 1970             | 147                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 123                   | 2.28 / 1850             | 119                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       | 2.05 / 2060             | 125                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 123                   | 2.32 / 1820             | 116                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 123                   | 2.13 / 1980             | 130                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 153                   | 2.05 / 1930             | 152                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 153                   | 2.13 / 1850             | 145                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       | 1.96 / 2020             | 159                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 153                   | 2.04 / 1940             | 153                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 152                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 400                |                       | ISL9 450                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 400                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1250                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 173                   | 2.05 / 2020             | 210                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 170                   | 2.13 / 1950             | 201                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 1840             | 157                   | 2.28 / 1840             | 179                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 166                   | 2.05 / 2050             | 206                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 155                   | 2.32 / 1810             | 175                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 163                   | 2.13 / 1970             | 196                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 140                   | 2.28 / 1850             | 158                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 149                   | 2.05 / 2060             | 185                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 138                   | 2.32 / 1820             | 154                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 146                   | 2.13 / 1980             | 174                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 174                   | 2.05 / 1930             | 189                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 170                   | 2.13 / 1850             | 180                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 177                   | 1.96 / 2020             | 200                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 174                   | 2.04 / 1940             | 191                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 179                   | 1.89 / 2090             | 210                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 370               |                       | ISX12 400               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 370                     |                       | 400                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 161                   | 2.28 / 1820             | 174                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 160                   | 2.83 / 1470             | 185                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 161                   | 2.55 / 1630             | 183                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 161                   | 2.32 / 1790             | 176                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 157                   | 2.13 / 1950             | 166                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 153                   | 2.28/1840               | 166                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 154                   | 2.83 / 1490             | 178                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 154                   | 2.55 / 1650             | 175                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 154                   | 2.32 / 1810             | 167                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 148                   | 2.13 / 1970             | 157                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 135                   | 2.28 / 1850             | 147                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 136                   | 2.83 / 1490             | 161                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 136                   | 2.55 / 1650             | 157                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 136                   | 2.32 / 1820             | 149                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 130                   | 2.13 / 1980             | 139                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 166                   | 2.28 / 1730             | 183                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 162                   | 2.05 / 1930             | 172                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 166                   | 2.55 / 1550             | 190                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 166                   | 2.32 / 1700             | 185                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 165                   | 2.13 / 1850             | 176                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 166                   | 2.52 / 1570             | 189                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 166                   | 2.3 / 1720              | 184                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 162                   | 2.04 / 1940             | 171                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 425                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 197                   | 2.28 / 1820             | 219                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 193                   | 2.83 / 1470             | 193                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 202                   | 2.55 / 1630             | 214                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 198                   | 2.32 / 1790             | 220                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 189                   | 2.13 / 1950             | 207                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 188                   | 2.28/1840               | 210                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 185                   | 2.83 / 1490             | 185                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 195                   | 2.55 / 1650             | 207                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 190                   | 2.32 / 1810             | 212                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 180                   | 2.13 / 1970             | 197                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 170                   | 2.28 / 1850             | 192                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 167                   | 2.83 / 1490             | 167                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 177                   | 2.55 / 1650             | 190                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 172                   | 2.32 / 1820             | 194                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 161                   | 2.13 / 1980             | 178                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 206                   | 2.28 / 1730             | 223                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 195                   | 2.05 / 1930             | 214                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 198                   | 2.55 / 1550             | 198                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 208                   | 2.32 / 1700             | 222                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 200                   | 2.13 / 1850             | 221                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 201                   | 2.52 / 1570             | 201                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 206                   | 2.3 / 1720              | 222                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 194                   | 2.04 / 1940             | 213                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 500               |                       | ISX15 455               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 500                     |                       | 455                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1645                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 263                   | 2.28 / 1820             | 222                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 213                   | 2.83 / 1470             | 226                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 243                   | 2.55 / 1630             | 230                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 264                   | 2.32 / 1790             | 225                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 249                   | 2.13 / 1950             | 202                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 253                   | 2.28/1840               | 212                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 206                   | 2.83 / 1490             | 221                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 236                   | 2.55 / 1650             | 222                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 256                   | 2.32 / 1810             | 216                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 239                   | 2.13 / 1970             | 191                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 235                   | 2.28 / 1850             | 193                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 187                   | 2.83 / 1490             | 203                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 216                   | 2.55 / 1650             | 205                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 238                   | 2.32 / 1820             | 197                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 220                   | 2.13 / 1980             | 172                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 247                   | 2.28 / 1730             | 233                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 256                   | 2.05 / 1930             | 210                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 218                   | 2.55 / 1550             | 234                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 244                   | 2.32 / 1700             | 235                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 264                   | 2.13 / 1850             | 222                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 220                   | 2.52 / 1570             | 234                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 245                   | 2.3 / 1720              | 233                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 254                   | 2.04 / 1940             | 208                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 500                     |                       | 550                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1850                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 252                   | 2.28 / 1820             | 308                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 255                   | 2.83 / 1470             | 255                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 264                   | 2.55 / 1630             | 296                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 255                   | 2.32 / 1790             | 310                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 234                   | 2.13 / 1950             | 292                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 242                   | 2.28/1840               | 299                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 250                   | 2.83 / 1490             | 250                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 256                   | 2.55 / 1650             | 291                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 246                   | 2.32 / 1810             | 302                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 222                   | 2.13 / 1970             | 281                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 223                   | 2.28 / 1850             | 280                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 233                   | 2.83 / 1490             | 234                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 239                   | 2.55 / 1650             | 278                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 227                   | 2.32 / 1820             | 283                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 203                   | 2.13 / 1980             | 262                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 264                   | 2.28 / 1730             | 309                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 242                   | 2.05 / 1930             | 300                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 264                   | 2.55 / 1550             | 266                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 267                   | 2.32 / 1700             | 304                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 253                   | 2.13 / 1850             | 310                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 266                   | 2.52 / 1570             | 270                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 265                   | 2.3 / 1720              | 307                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 240                   | 2.04 / 1940             | 298                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX15 600               |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 15.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 600                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 347                   | 2.28 / 1820             | 124                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 255                   | 2.32 / 1790             | 130                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 296                   | 2.13 / 1950             | 84                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 340                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 337                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 342                   | 2.28/1840               | 110                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 250                   | 2.55 / 1650             | 119                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 291                   | 2.32 / 1810             | 119                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 335                   | 2.13 / 1970             | 69                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 326                   |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 325                   | 2.28 / 1850             | 90                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 234                   | 2.55 / 1650             | 101                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 281                   | 2.32 / 1820             | 99                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 326                   | 2.13 / 1980             | 48                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 307                   |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 313                   | 2.28 / 1730             | 133                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 345                   | 2.05 / 1930             | 95                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 266                   | 2.32 / 1700             | 132                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 307                   | 2.13 / 1850             | 119                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 348                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 270                   | 2.3 / 1720              | 133                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 310                   | 2.04 / 1940             | 92                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 343                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 142                   | 2.28 / 1820             | 151                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 148                   | 2.32 / 1790             | 157                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 100                   | 2.13 / 1950             | 108                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 128                   | 2.28/1840               | 136                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 137                   | 2.55 / 1650             | 146                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 137                   | 2.32 / 1810             | 146                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 84                    | 2.13 / 1970             | 92                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 107                   | 2.28 / 1850             | 115                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 119                   | 2.55 / 1650             | 128                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 116                   | 2.32 / 1820             | 125                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 62                    | 2.13 / 1980             | 70                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 151                   | 2.28 / 1730             | 160                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 110                   | 2.05 / 1930             | 119                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 150                   | 2.32 / 1700             | 159                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 136                   | 2.13 / 1850             | 145                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 151                   | 2.3 / 1720              | 160                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 107                   | 2.04 / 1940             | 115                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 380                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1450                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 151                   | 2.28 / 1820             | 177                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 157                   | 2.32 / 1790             | 184                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 108                   | 2.13 / 1950             | 130                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 136                   | 2.28/1840               | 162                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 146                   | 2.55 / 1650             | 173                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 146                   | 2.32 / 1810             | 173                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 92                    | 2.13 / 1970             | 114                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 115                   | 2.28 / 1850             | 141                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 128                   | 2.55 / 1650             | 155                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 125                   | 2.32 / 1820             | 152                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 70                    | 2.13 / 1980             | 92                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 160                   | 2.28 / 1730             | 187                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 119                   | 2.05 / 1930             | 142                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 159                   | 2.32 / 1700             | 186                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 145                   | 2.13 / 1850             | 171                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 160                   | 2.3 / 1720              | 187                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 115                   | 2.04 / 1940             | 138                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 410                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 177                   | 2.28 / 1820             | 177                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 184                   | 2.32 / 1790             | 184                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 130                   | 2.13 / 1950             | 130                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 162                   | 2.28/1840               | 162                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 173                   | 2.55 / 1650             | 173                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 173                   | 2.32 / 1810             | 173                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 114                   | 2.13 / 1970             | 114                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 141                   | 2.28 / 1850             | 141                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 155                   | 2.55 / 1650             | 155                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 152                   | 2.32 / 1820             | 152                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 92                    | 2.13 / 1980             | 92                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 187                   | 2.28 / 1730             | 263                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 142                   | 2.05 / 1930             | 254                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 186                   | 2.32 / 1700             | 186                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 171                   | 2.13 / 1850             | 171                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 187                   | 2.3 / 1720              | 187                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 138                   | 2.04 / 1940             | 138                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 435                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 199                   | 2.28 / 1820             | 212                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 206                   | 2.32 / 1790             | 220                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 150                   | 2.13 / 1950             | 162                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 184                   | 2.28/1840               | 197                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 194                   | 2.55 / 1650             | 209                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 195                   | 2.32 / 1810             | 209                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 133                   | 2.13 / 1970             | 144                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 163                   | 2.28 / 1850             | 175                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 176                   | 2.55 / 1650             | 191                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 174                   | 2.32 / 1820             | 187                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 111                   | 2.13 / 1980             | 122                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 209                   | 2.28 / 1730             | 223                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 162                   | 2.05 / 1930             | 174                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 208                   | 2.32 / 1700             | 222                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 192                   | 2.13 / 1850             | 205                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 208                   | 2.3 / 1720              | 223                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 158                   | 2.04 / 1940             | 170                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 450                     |                       | 470                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 212                   | 2.28 / 1820             | 230                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 220                   | 2.32 / 1790             | 238                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 162                   | 2.13 / 1950             | 177                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 197                   | 2.28/1840               | 214                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 209                   | 2.55 / 1650             | 227                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 209                   | 2.32 / 1810             | 226                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 144                   | 2.13 / 1970             | 159                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 175                   | 2.28 / 1850             | 193                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 191                   | 2.55 / 1650             | 209                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 187                   | 2.32 / 1820             | 205                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 122                   | 2.13 / 1980             | 137                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 223                   | 2.28 / 1730             | 241                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 174                   | 2.05 / 1930             | 190                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 222                   | 2.32 / 1700             | 240                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 205                   | 2.13 / 1850             | 222                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 223                   | 2.3 / 1720              | 241                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 170                   | 2.04 / 1940             | 185                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG14                   |                       | GHG14                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 450                     |                       | 500                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 212                   | 2.28 / 1820             | 257                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 220                   | 2.32 / 1790             | 265                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 162                   | 2.13 / 1950             | 200                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               | 197                   | 2.28/1840               | 240                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 209                   | 2.55 / 1650             | 240                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 209                   | 2.32 / 1810             | 253                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 144                   | 2.13 / 1970             | 182                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 175                   | 2.28 / 1850             | 218                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 191                   | 2.55 / 1650             | 225                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 187                   | 2.32 / 1820             | 231                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 122                   | 2.13 / 1980             | 159                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 223                   | 2.28 / 1730             | 256                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 174                   | 2.05 / 1930             | 213                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 222                   | 2.32 / 1700             | 252                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 205                   | 2.13 / 1850             | 248                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 223                   | 2.3 / 1720              | 254                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 170                   | 2.04 / 1940             | 209                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 410                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 179                   | 2.83 / 1470             | 210                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 184                   | 2.55 / 1630             | 220                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 122                   | 2.32 / 1790             | 152                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               |                       | 2.28/1840               |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 173                   | 2.83 / 1490             | 202                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 169                   | 2.55 / 1650             | 204                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 155                   | 2.83 / 1490             | 185                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 151                   | 2.55 / 1650             | 187                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 151                   | 2.28 / 1730             | 183                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 187                   | 2.55 / 1550             | 217                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 162                   | 2.32 / 1700             | 196                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 187                   | 2.52 / 1570             | 220                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 154                   | 2.3 / 1720              | 187                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 470                     |                       | 505                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 211                   | 2.83 / 1470             | 257                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 234                   | 2.55 / 1630             | 265                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 161                   | 2.32 / 1790             | 187                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               |                       | 2.28/1840               |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 204                   | 2.83 / 1490             | 252                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 218                   | 2.55 / 1650             | 249                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 186                   | 2.83 / 1490             | 235                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 201                   | 2.55 / 1650             | 231                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 197                   | 2.28 / 1730             | 226                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 218                   | 2.55 / 1550             | 268                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 210                   | 2.32 / 1700             | 239                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 221                   | 2.52 / 1570             | 271                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 202                   | 2.3 / 1720              | 230                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 525                     |                       | 425                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 1900                    |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1450                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       | 2.28 / 1820              | 194                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 257                   | 2.83 / 1470              | 172                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 283                   | 2.55 / 1630              | 195                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 202                   | 2.32 / 1790              | 198                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       | 2.13 / 1950              | 171                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840               |                       | 2.28/1840                | 183                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 252                   | 2.83 / 1490              | 163                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 266                   | 2.55 / 1650              | 188                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       | 2.32 / 1810              | 188                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       | 2.13 / 1970              | 149                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       | 2.28 / 1850              | 163                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 235                   | 2.83 / 1490              | 144                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 249                   | 2.55 / 1650              | 171                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       | 2.32 / 1820              | 169                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       | 2.13 / 1980              | 124                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 242                   | 2.28 / 1730              | 201                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       | 2.05 / 1930              | 179                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 268                   | 2.55 / 1550              | 176                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 256                   | 2.32 / 1700              | 201                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       | 2.13 / 1850              | 193                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 271                   | 2.52 / 1570              | 178                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 246                   | 2.3 / 1720               | 201                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       | 2.04 / 1940              | 177                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                          |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 445                      |                       | 455                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820              | 212                   | 2.28 / 1820              | 221                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470              | 172                   | 2.83 / 1470              | 193                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630              | 195                   | 2.55 / 1630              | 221                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790              | 214                   | 2.32 / 1790              | 225                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950              | 187                   | 2.13 / 1950              | 196                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840                | 200                   | 2.28/1840                | 209                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490              | 163                   | 2.83 / 1490              | 185                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650              | 188                   | 2.55 / 1650              | 214                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810              | 206                   | 2.32 / 1810              | 215                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970              | 164                   | 2.13 / 1970              | 173                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850              | 181                   | 2.28 / 1850              | 190                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490              | 144                   | 2.83 / 1490              | 166                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650              | 171                   | 2.55 / 1650              | 197                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820              | 187                   | 2.32 / 1820              | 196                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980              | 139                   | 2.13 / 1980              | 147                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730              | 211                   | 2.28 / 1730              | 228                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930              | 195                   | 2.05 / 1930              | 204                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550              | 176                   | 2.55 / 1550              | 198                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700              | 207                   | 2.32 / 1700              | 227                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850              | 211                   | 2.13 / 1850              | 220                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570              | 178                   | 2.52 / 1570              | 200                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720               | 210                   | 2.3 / 1720               | 228                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940              | 193                   | 2.04 / 1940              | 202                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 470                      |                       | 490                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820              | 234                   | 2.28 / 1820              | 252                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470              | 214                   | 2.83 / 1470              | 193                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630              | 238                   | 2.55 / 1630              | 228                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790              | 238                   | 2.32 / 1790              | 255                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950              | 209                   | 2.13 / 1950              | 225                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840                | 222                   | 2.28/1840                | 240                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490              | 207                   | 2.83 / 1490              | 185                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650              | 231                   | 2.55 / 1650              | 219                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810              | 229                   | 2.32 / 1810              | 246                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970              | 185                   | 2.13 / 1970              | 200                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850              | 203                   | 2.28 / 1850              | 220                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490              | 189                   | 2.83 / 1490              | 166                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650              | 213                   | 2.55 / 1650              | 206                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820              | 209                   | 2.32 / 1820              | 227                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980              | 159                   | 2.13 / 1980              | 175                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730              | 243                   | 2.28 / 1730              | 238                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930              | 217                   | 2.05 / 1930              | 233                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550              | 215                   | 2.55 / 1550              | 198                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700              | 243                   | 2.32 / 1700              | 233                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850              | 233                   | 2.13 / 1850              | 250                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570              | 224                   | 2.52 / 1570              | 200                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720               | 243                   | 2.3 / 1720               | 236                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940              | 215                   | 2.04 / 1940              | 231                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 515                      |                       | 515                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                     |                       | 1650                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820              | 271                   | 2.28 / 1820              | 274                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470              | 193                   | 2.83 / 1470              | 214                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630              | 228                   | 2.55 / 1630              | 251                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790              | 264                   | 2.32 / 1790              | 277                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950              | 245                   | 2.13 / 1950              | 245                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28/1840                | 260                   | 2.28/1840                | 262                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490              | 185                   | 2.83 / 1490              | 207                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650              | 219                   | 2.55 / 1650              | 243                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810              | 256                   | 2.32 / 1810              | 269                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970              | 220                   | 2.13 / 1970              | 220                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850              | 242                   | 2.28 / 1850              | 242                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                          |                       |                          |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490              | 166                   | 2.83 / 1490              | 189                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650              | 206                   | 2.55 / 1650              | 231                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820              | 239                   | 2.32 / 1820              | 249                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980              | 194                   | 2.13 / 1980              | 194                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730              | 238                   | 2.28 / 1730              | 238                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930              | 254                   | 2.05 / 1930              | 254                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550              | 198                   | 2.55 / 1550              | 198                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700              | 233                   | 2.32 / 1700              | 233                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850              | 263                   | 2.13 / 1850              | 263                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570              | 200                   | 2.52 / 1570              | 200                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720               | 236                   | 2.3 / 1720               | 236                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940              | 252                   | 2.04 / 1940              | 252                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12NWD                   |                       | 12NWE                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 315                     |                       | 330                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 950                     |                       | 950                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 99                    | 2.28 / 1820             | 110                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 93                    | 2.05 / 2020             | 112                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 13                    | 1.86 / 2230             | 35                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 56                    | 2.83 / 1470             | 55                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 83                    | 2.55 / 1630             | 81                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 99                    | 2.32 / 1790             | 106                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 99                    | 2.13 / 1950             | 117                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 69                    | 1.96 / 2110             | 92                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 2050             | 78                    | 2.28 / 2050             | 98                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 78                    | 2.05 / 2050             | 98                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 53                    | 2.83 / 1490             | 51                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 75                    | 2.55 / 1650             | 77                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 91                    | 2.32 / 1810             | 100                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 30                    | 2.13 / 1970             | 109                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 55                    | 1.96 / 2140             | 78                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 73                    | 2.28 / 1850             | 84                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 57                    | 2.05 / 2060             | 78                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       | 1.86 / 2270             |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 29                    | 2.83 / 1490             | 30                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 57                    | 2.55 / 1650             | 54                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 73                    | 2.32 / 1820             | 79                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 73                    | 2.13 / 1980             | 91                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 35                    | 1.96 / 2150             | 58                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 88                    | 2.28 / 1730             | 86                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 103                   | 2.05 / 1930             | 114                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 72                    | 1.86 / 2120             | 94                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.83 / 1400             | 43                    | 2.83 / 1400             | 41                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 64                    | 2.55 / 1550             | 62                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 83                    | 2.32 / 1700             | 83                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 103                   | 2.13 / 1850             | 104                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 98                    | 1.96 / 2020             | 117                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 65                    | 2.52 / 1570             | 64                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 86                    | 2.3 / 1720              | 85                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 103                   | 2.04 / 1940             | 116                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 79                    | 1.89 / 2090             | 101                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12NWG                   |                       | 12NWH                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 310                     |                       | 330                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1050                    |                       | 1050                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 99                    | 2.28 / 1820             | 112                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 94                    | 2.05 / 2020             | 109                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 14                    | 1.86 / 2230             | 38                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 78                    | 2.83 / 1470             | 105                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 99                    | 2.55 / 1630             | 112                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 99                    | 2.32 / 1790             | 112                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 99                    | 2.13 / 1950             | 112                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 74                    | 1.96 / 2110             | 92                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 1840             | 80                    | 2.28 / 1840             | 96                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 80                    | 2.05 / 2050             | 96                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 75                    | 2.83 / 1490             | 98                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 91                    | 2.55 / 1650             | 105                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 91                    | 2.32 / 1810             | 105                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 91                    | 2.13 / 1970             | 105                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 58                    | 1.96 / 2140             | 79                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 73                    | 2.28 / 1850             | 87                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 60                    | 2.05 / 2060             | 76                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 51                    | 2.83 / 1490             | 76                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 73                    | 2.55 / 1650             | 87                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 73                    | 2.32 / 1820             | 87                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 73                    | 2.13 / 1980             | 87                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 37                    | 1.96 / 2150             | 60                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 103                   | 2.28 / 1730             | 117                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 103                   | 2.05 / 1930             | 117                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 75                    | 1.86 / 2120             | 95                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 86                    | 2.55 / 1550             | 107                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 103                   | 2.32 / 1700             | 117                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 103                   | 2.13 / 1850             | 117                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 99                    | 1.96 / 2020             | 113                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 87                    | 2.52 / 1570             | 109                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 103                   | 2.3 / 1720              | 117                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 103                   | 2.04 / 1940             | 117                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 83                    | 1.89 / 2090             | 100                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12NWJ                   |                       | 12NWY                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 350                     |                       | 370                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1150                    |                       | 1250                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 130                   | 2.28 / 1820             | 153                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 130                   | 2.05 / 2020             | 146                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 101                   | 1.86 / 2230             | 45                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 130                   | 2.55 / 1630             | 146                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 130                   | 2.32 / 1790             | 153                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 130                   | 2.13 / 1950             | 153                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 128                   | 1.96 / 2110             | 118                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 2050             | 123                   | 2.28 / 2050             | 129                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 123                   | 2.05 / 2050             | 129                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260             | 87                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 123                   | 2.55 / 1650             | 141                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 123                   | 2.32 / 1810             | 145                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 123                   | 2.13 / 1970             | 145                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 114                   | 1.96 / 2140             | 99                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 105                   | 2.28 / 1850             | 127                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 105                   | 2.05 / 2060             | 109                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.86 / 2270             | 67                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 76                    | 2.83 / 1490             | 100                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 103                   | 2.55 / 1650             | 123                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 105                   | 2.32 / 1820             | 127                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 105                   | 2.13 / 1980             | 127                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 94                    | 1.96 / 2150             | 78                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 134                   | 2.28 / 1730             | 157                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 135                   | 2.05 / 1930             | 157                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 130                   | 1.86 / 2120             | 118                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 130                   | 2.32 / 1700             | 157                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 135                   | 2.13 / 1850             | 157                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 135                   | 1.96 / 2020             | 151                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 109                   | 2.52 / 1570             | 133                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 132                   | 2.3 / 1720              | 157                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 135                   | 2.04 / 1940             | 157                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 135                   | 1.89 / 2090             | 129                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCX                   |                       | 12BCS                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 410                     |                       | 430                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 181                   | 2.28 / 1820             | 208                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 40                    | 2.05 / 2020             | 163                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 155                   | 2.83 / 1470             | 188                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 178                   | 2.55 / 1630             | 199                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 184                   | 2.32 / 1790             | 210                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 114                   | 2.13 / 1950             | 180                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       | 2.28 / 1840             | 150                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       | 2.05 / 2050             | 150                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 149                   | 2.83 / 1490             | 182                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 172                   | 2.55 / 1650             | 192                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 175                   | 2.32 / 1810             | 202                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 86                    | 2.13 / 1970             | 167                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       | 1.96 / 2140             |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 150                   | 2.28 / 1850             | 177                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       | 2.05 / 2060             | 130                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 131                   | 2.83 / 1490             | 158                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 152                   | 2.55 / 1650             | 175                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 155                   | 2.32 / 1820             | 182                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 58                    | 2.13 / 1980             | 146                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 185                   | 2.28 / 1730             | 209                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 140                   | 2.05 / 1930             | 190                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.83 / 1400             | 137                   | 2.83 / 1400             | 169                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 165                   | 2.55 / 1550             | 189                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 183                   | 2.32 / 1700             | 207                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 180                   | 2.13 / 1850             | 207                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 45                    | 1.96 / 2020             | 167                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 167                   | 2.52 / 1570             | 191                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 184                   | 2.3 / 1720              | 208                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 129                   | 2.04 / 1940             | 187                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 154                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCY                   |                       | 12BDB                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 430                     |                       | 430                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 200                   | 2.28 / 1820             | 196                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 49                    | 2.05 / 2020             | 40                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 185                   | 2.83 / 1470             | 182                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 199                   | 2.55 / 1630             | 198                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 202                   | 2.32 / 1790             | 198                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 132                   | 2.13 / 1950             | 126                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 180                   | 2.83 / 1490             | 176                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 192                   | 2.55 / 1650             | 190                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 193                   | 2.32 / 1810             | 189                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 102                   | 2.13 / 1970             | 93                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 170                   | 2.28 / 1850             | 168                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 161                   | 2.83 / 1490             | 158                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 175                   | 2.55 / 1650             | 172                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 174                   | 2.32 / 1820             | 171                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 73                    | 2.13 / 1980             | 63                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 207                   | 2.28 / 1730             | 202                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 159                   | 2.05 / 1930             | 155                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.83 / 1400             | 160                   | 2.83 / 1400             | 160                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 192                   | 2.55 / 1550             | 192                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 207                   | 2.32 / 1700             | 202                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 200                   | 2.13 / 1850             | 198                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 54                    | 1.96 / 2020             | 45                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 194                   | 2.52 / 1570             | 194                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 207                   | 2.3 / 1720              | 202                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 148                   | 2.04 / 1940             | 143                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BDK                   |                       | 12BCT                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 450                     |                       | 475                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1700                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 217                   | 2.28 / 1820             | 245                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 60                    | 2.05 / 2020             | 204                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 192                   | 2.83 / 1470             | 208                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 220                   | 2.55 / 1630             | 235                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 220                   | 2.32 / 1790             | 246                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 144                   | 2.13 / 1950             | 225                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 1840             | 15                    | 2.28 / 1840             | 186                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 15                    | 2.05 / 2050             | 186                   |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 183                   | 2.83 / 1490             | 208                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 213                   | 2.55 / 1650             | 228                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 211                   | 2.32 / 1810             | 239                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 113                   | 2.13 / 1970             | 212                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 186                   | 2.28 / 1850             | 217                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       | 2.05 / 2060             | 164                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       | 1.86 / 2270             |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 159                   | 2.83 / 1490             | 194                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 195                   | 2.55 / 1650             | 211                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 191                   | 2.32 / 1820             | 220                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 83                    | 2.13 / 1980             | 191                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 225                   | 2.28 / 1730             | 245                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 172                   | 2.05 / 1930             | 235                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.83 / 1400             | 169                   | 2.83 / 1400             | 178                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 192                   | 2.55 / 1550             | 225                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 225                   | 2.32 / 1700             | 243                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 216                   | 2.13 / 1850             | 247                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 64                    | 1.96 / 2020             | 208                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 195                   | 2.52 / 1570             | 227                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 225                   | 2.3 / 1720              | 244                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 160                   | 2.04 / 1940             | 232                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 183                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 475                     |                       | 215                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1700                    |                       | 560                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 240                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 67                    |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 217                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 240                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 243                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 162                   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 1840             | 19                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 19                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260             |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 214                   |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 233                   |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 234                   |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 127                   |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 211                   |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 197                   |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 215                   |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 215                   |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 96                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 247                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 193                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       | 1.86 / 2120             | 13                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       | 1.71 / 2310             | 12                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.83 / 1400             | 187                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 228                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 247                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 240                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 72                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 230                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 247                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 180                   |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 13                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       | 1.71 / 2310             | 12                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |         |             | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---------|-------------|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |         |             | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |         |             |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |         |             | 230                     |                       | 230                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |         |             | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |         |             | 620                     |                       | 660                     |                       |
|                                                                                                                                          |                     |             |         |             | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |             |         |             |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750         | L       | G           |                         |                       | 2.28 / 1820             | 19                    |
|                                                                                                                                          | QFLO75              | 750         | L       | G           | 2.05 / 2020             | 19                    | 2.05 / 2020             | 22                    |
|                                                                                                                                          | QFLO75              | 750         | L       | G           | 1.86 / 2230             | 22                    | 1.86 / 2230             | 22                    |
|                                                                                                                                          | QFLO75              | 750         | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750         | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750         | X       | G           |                         |                       | 2.32 / 1790             | 17                    |
|                                                                                                                                          | QFLO75              | 750         | X       | G           | 2.13 / 1950             | 15                    | 2.13 / 1950             | 22                    |
|                                                                                                                                          | QFLO75              | 750         | X       | G           | 1.96 / 2110             | 22                    | 1.96 / 2110             | 22                    |
|                                                                                                                                          | QFLO100             | 1000        | L       | G           | 2.28 / 2050             | 12                    | 2.28 / 2050             | 15                    |
|                                                                                                                                          | QFLO100             | 1000        | L       | G           | 2.05 / 2050             | 12                    | 2.05 / 2050             | 15                    |
|                                                                                                                                          | QFLO100             | 1000        | L       | G           | 1.86 / 2260             | 15                    | 1.86 / 2260             | 15                    |
|                                                                                                                                          | QFLO100             | 1000        | L       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000        | X       | G           |                         |                       | 2.32 / 1810             | 10                    |
|                                                                                                                                          | QFLO100             | 1000        | X       | G           |                         |                       | 2.13 / 1970             | 15                    |
|                                                                                                                                          | QFLO100             | 1000        | X       | G           | 1.96 / 2140             | 15                    | 1.96 / 2140             | 15                    |
|                                                                                                                                          | QFLO125             | 1250        | L       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | L       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | L       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | L       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000        | L, S, R | G           |                         |                       | 2.28 / 1730             | 10                    |
|                                                                                                                                          | QMAX100             | 1000        | L, S, R | G           | 2.05 / 1930             | 16                    | 2.05 / 1930             | 27                    |
|                                                                                                                                          | QMAX100             | 1000        | L, S, R | G           | 1.86 / 2120             | 27                    | 1.86 / 2120             | 27                    |
|                                                                                                                                          | QMAX100             | 1000        | L, S, R | G           | 1.71 / 2310             | 25                    | 1.71 / 2310             | 25                    |
|                                                                                                                                          | QMAX100             | 1000        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000        | X       | G           |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000        | X       | G           | 2.13 / 1850             | 11                    | 2.13 / 1850             | 24                    |
|                                                                                                                                          | QMAX100             | 1000        | X       | G           | 1.96 / 2020             | 23                    | 1.96 / 2020             | 27                    |
| QMAX100                                                                                                                                  | 1000                | L, X, R, RX | K       |             |                         |                       |                         |                       |
| QMAX100                                                                                                                                  | 1000                | L, X, R, RX | K       |             |                         |                       |                         |                       |
| QMAX100                                                                                                                                  | 1000                | L, X, R, RX | K       | 2.04 / 1940 | 17                      | 2.04 / 1940           | 27                      |                       |
| QMAX100                                                                                                                                  | 1000                | L, X, R, RX | K       | 1.89 / 2090 | 26                      | 1.89 / 2090           | 27                      |                       |
| QMAX100                                                                                                                                  | 1000                | L, X, R, RX | K       | 1.71 / 2310 | 25                      | 1.71 / 2310           | 25                      |                       |
| QMAX100                                                                                                                                  | 1000                | L, X, R, RX | K       |             |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 245                     |                       | 260                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 24                    | 2.28 / 1820             | 24                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 36                    | 2.05 / 2020             | 46                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 36                    | 1.86 / 2230             | 49                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 21                    | 2.32 / 1790             | 21                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 33                    | 2.13 / 1950             | 38                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 36                    | 1.96 / 2110             | 49                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 2050             | 28                    | 2.28 / 2050             | 39                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 28                    | 2.05 / 2050             | 39                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260             | 28                    | 1.86 / 2260             | 42                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 15                    | 2.32 / 1810             | 15                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 27                    | 2.13 / 1970             | 33                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 28                    | 1.96 / 2140             | 42                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 10                    | 2.05 / 2060             | 22                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.86 / 2270             | 10                    | 1.86 / 2270             | 24                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       | 2.13 / 1980             | 14                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 10                    | 1.96 / 2150             | 24                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 10                    | 2.28 / 1730             | 10                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 32                    | 2.05 / 1930             | 32                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 40                    | 1.86 / 2120             | 54                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.71 / 2310             | 38                    | 1.71 / 2310             | 52                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 24                    | 2.13 / 1850             | 24                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 40                    | 1.96 / 2020             | 41                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 33                    | 2.04 / 1940             | 33                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 40                    | 1.89 / 2090             | 51                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.71 / 2310             | 38                    | 1.71 / 2310             | 52                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 270                     |                       | 285                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 860                     |                       | 860                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 63                    | 2.28 / 1820             | 76                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 63                    | 2.05 / 2020             | 76                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 63                    | 1.86 / 2230             | 76                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 63                    | 2.32 / 1790             | 76                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 63                    | 2.13 / 1950             | 76                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 63                    | 1.96 / 2110             | 76                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 2050             | 55                    | 2.28 / 1840             | 69                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 55                    | 2.05 / 2050             | 69                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260             | 55                    | 1.86 / 2260             | 69                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 55                    | 2.32 / 1810             | 69                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 55                    | 2.13 / 1970             | 69                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 55                    | 1.96 / 2140             | 69                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 37                    | 2.28 / 1850             | 51                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 37                    | 2.05 / 2060             | 51                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.86 / 2270             | 37                    | 1.86 / 2270             | 51                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 33                    | 2.55 / 1650             | 34                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 37                    | 2.32 / 1820             | 51                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 37                    | 2.13 / 1980             | 51                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 37                    | 1.96 / 2150             | 51                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 66                    | 2.28 / 1730             | 67                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 67                    | 2.05 / 1930             | 81                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 67                    | 1.86 / 2120             | 81                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.71 / 2310             | 65                    | 1.71 / 2310             | 77                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 63                    | 2.32 / 1700             | 65                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 67                    | 2.13 / 1850             | 81                    |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 67                    | 1.96 / 2020             | 81                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 65                    | 2.3 / 1720              | 66                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 67                    | 2.04 / 1940             | 81                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 67                    | 1.89 / 2090             | 81                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.71 / 2310             | 65                    | 1.71 / 2310             | 77                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | FORD                    |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 300                  |                       | 2011 6.7L               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 300                     |                       | 300                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 3500                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 860                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 90                    | 1.86 / 2230             | 61                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.05 / 2020             | 90                    | 1.71 / 2430             | 78                    |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 1.86 / 2230             | 90                    | 1.58 / 2620             | 85                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       | 1.96 / 2110             | 50                    |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 87                    |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 90                    |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 1.96 / 2110             | 90                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.28 / 1840             | 82                    | 2.05 / 2050             | 33                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 2.05 / 2050             | 82                    | 1.86 / 2260             | 56                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G | 1.86 / 2260             | 82                    | 1.71 / 2460             | 71                    |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       | 1.58 / 2660             | 78                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       | 1.96 / 2140             | 45                    |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 79                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 82                    |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 1.96 / 2140             | 82                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 58                    | 2.05 / 2060             | 17                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.05 / 2060             | 64                    | 1.86 / 2270             | 35                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 1.86 / 2270             | 64                    | 1.71 / 2470             | 54                    |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       | 1.58 / 2670             | 60                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 35                    | 1.96 / 2150             | 23                    |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 54                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 64                    |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 1.96 / 2150             | 64                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 71                    | 1.86 / 2120             | 54                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 90                    | 1.71 / 2310             | 62                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.86 / 2120             | 94                    | 1.58 / 2500             | 83                    |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 1.71 / 2310             | 89                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 67                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 83                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 1.96 / 2020             | 94                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 51                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 69                    | 1.71 / 2310             | 62                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 92                    | 1.6 / 2470              | 80                    |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.89 / 2090             | 94                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 1.71 / 2310             | 89                    |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MACK                    |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 455M                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 455                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | SINGLE STAGE        |      |             |   |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G | 2.28 / 1820             | 211                   |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | L           | G |                         |                       |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.83 / 1470             | 212                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.55 / 1630             | 225                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.32 / 1790             | 213                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G | 2.13 / 1950             | 193                   |
|                                                                                                                                          | QFLO75              | 750  | X           | G |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | L           | G |                         |                       |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.83 / 1490             | 207                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.55 / 1650             | 217                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.32 / 1810             | 204                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G | 2.13 / 1970             | 178                   |
|                                                                                                                                          | QFLO100             | 1000 | X           | G |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G | 2.28 / 1850             | 186                   |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | L           | G |                         |                       |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.83 / 1490             | 190                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.55 / 1650             | 199                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.32 / 1820             | 186                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G | 2.13 / 1980             | 157                   |
|                                                                                                                                          | QFLO125             | 1250 | X           | G |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.28 / 1730             | 225                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G | 2.05 / 1930             | 205                   |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, S, R     | G |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.83 / 1400             | 182                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.55 / 1550             | 222                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.32 / 1700             | 229                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G | 2.13 / 1850             | 216                   |
|                                                                                                                                          | QMAX100             | 1000 | X           | G |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.52 / 1570             | 225                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.3 / 1720              | 226                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K | 2.04 / 1940             | 201                   |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |
|                                                                                                                                          | QMAX100             | 1000 | L, X, R, RX | K |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS              |                    | CUMMINS              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISB6.7 260           |                    | ISB6.7 280           |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 6.7                  |                    | 6.7                  |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 260                  |                    | 280                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                 |                    | 2600                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 660                  |                    | 660                  |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930          | 32                 | 1.86 / 2120          | 23                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120          | 23                 | 1.71 / 2310          | 41                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.71 / 2310          | 36                 | 1.58 / 2500          | 50                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.58 / 2500          | 32                 |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020          | 11                 | 1.96 / 2020          | 11                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090          | 20                 | 1.89 / 2090          | 19                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.71 / 2310          | 36                 | 1.71 / 2310          | 41                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.6 / 2470           | 36                 | 1.6 / 2470           | 56                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.58 / 2500          | 16                 | 1.58 / 2500          | 28                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.6 / 2470           | 11                 | 1.6 / 2470           | 25                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS              |                    | CUMMINS              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISB6.7 300           |                    | ISB6.7 325           |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 6.7                  |                    | 6.7                  |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 300                  |                    | 325                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                 |                    | 2600                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 660                  |                    | 750                  |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120          | 23                 | 1.86 / 2120          | 51                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.71 / 2310          | 41                 | 1.71 / 2310          | 72                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.58 / 2500          | 59                 | 1.58 / 2500          | 91                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020          | 12                 |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090          | 20                 | 1.89 / 2090          | 48                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.71 / 2310          | 41                 | 1.71 / 2310          | 72                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.6 / 2470           | 56                 | 1.6 / 2470           | 88                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.71 / 2310          | 10                 | 1.86 / 2120          | 20                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.58 / 2500          | 29                 | 1.71 / 2310          | 41                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    | 1.58 / 2500          | 62                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.71 / 2310          | 10                 | 1.89 / 2090          | 16                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.6 / 2470           | 25                 | 1.71 / 2310          | 41                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    | 1.6 / 2470           | 59                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    | 1.71 / 2310          | 21                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    | 1.58 / 2500          | 41                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    | 1.71 / 2310          | 21                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    | 1.6 / 2470           | 37                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 340                     |                       | 360                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 700                     |                       | 800                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 15                    | 1.71 / 2310             | 88                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120             | 36                    | 1.58 / 2500             | 110                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.71 / 2310             | 55                    |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.58 / 2500             | 74                    |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 24                    |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 17                    | 1.71 / 2310             | 88                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090             | 32                    | 1.6 / 2470              | 106                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.71 / 2310             | 55                    |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.6 / 2470              | 70                    |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.71 / 2310             | 24                    | 1.71 / 2310             | 59                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.58 / 2500             | 44                    | 1.58 / 2500             | 82                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.71 / 2310             | 24                    | 1.71 / 2310             | 59                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.6 / 2470              | 40                    | 1.6 / 2470              | 78                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 1.58 / 2500             | 24                    | 1.71 / 2310             | 39                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       | 1.58 / 2500             | 62                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.6 / 2470              | 20                    | 1.71 / 2310             | 39                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 1.6 / 2470              | 58                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 330                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 85                    | 2.05 / 1930             | 90                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 79                    | 2.13 / 1850             | 83                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 91                    | 1.96 / 2020             | 99                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 85                    | 2.04 / 1940             | 91                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090             | 95                    | 1.89 / 2090             | 108                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 34                    | 2.28 / 1730             | 36                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 50                    | 2.05 / 1930             | 58                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 44                    | 2.13 / 1850             | 49                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020             | 58                    | 1.96 / 2020             | 68                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 51                    | 2.04 / 1940             | 59                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.89 / 2090             | 63                    | 1.89 / 2090             | 76                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 12                    | 2.28 / 1730             | 15                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 28                    | 2.05 / 1930             | 37                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 22                    | 2.13 / 1850             | 29                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020             | 35                    | 1.96 / 2020             | 47                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 29                    | 2.3 / 1720              | 13                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.89 / 2090             | 41                    | 2.04 / 1940             | 38                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 56                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1150                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 135                   | 2.05 / 1930             | 125                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 135                   | 2.13 / 1850             | 118                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       | 1.96 / 2020             | 133                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 135                   | 2.04 / 1940             | 126                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 134                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 103                   | 2.28 / 1730             | 71                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 110                   | 2.05 / 1930             | 92                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 49                    | 2.13 / 1850             | 84                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       | 1.96 / 2020             | 101                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 110                   | 2.04 / 1940             | 93                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 107                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 79                    | 2.28 / 1730             | 50                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 84                    | 2.05 / 1930             | 70                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 84                    | 2.13 / 1850             | 63                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       | 1.96 / 2020             | 78                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 77                    | 2.3 / 1720              | 48                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 84                    | 2.04 / 1940             | 71                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 85                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 400                |                       | ISL9 450                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 400                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1250                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 153                   | 2.05 / 1930             | 162                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 148                   | 2.13 / 1850             | 152                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 159                   | 1.96 / 2020             | 172                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 154                   | 2.04 / 1940             | 163                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090             | 162                   | 1.89 / 2090             | 182                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 102                   | 2.28 / 1730             | 104                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 118                   | 2.05 / 1930             | 131                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 112                   | 2.13 / 1850             | 121                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020             | 124                   | 1.96 / 2020             | 143                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 119                   | 2.04 / 1940             | 133                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.89 / 2090             | 127                   | 1.89 / 2090             | 151                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 81                    | 2.28 / 1730             | 85                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 95                    | 2.05 / 1930             | 111                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 91                    | 2.13 / 1850             | 102                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020             | 100                   | 1.96 / 2020             | 122                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 79                    | 2.3 / 1720              | 82                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 96                    | 2.04 / 1940             | 112                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.89 / 2090             | 104                   | 1.89 / 2090             | 131                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 370               |                       | ISX12 400               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 370                     |                       | 400                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 148                   | 2.28 / 1730             | 166                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 144                   | 2.05 / 1930             | 154                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 146                   | 2.55 / 1550             | 169                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 148                   | 2.32 / 1700             | 167                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 147                   | 2.13 / 1850             | 159                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 148                   | 2.52 / 1570             | 171                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 148                   | 2.3 / 1720              | 166                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 144                   | 2.04 / 1940             | 154                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 123                   | 2.28 / 1730             | 147                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 123                   | 2.05 / 1930             | 138                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 92                    | 2.83 / 1400             | 109                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 115                   | 2.55 / 1550             | 137                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 123                   | 2.32 / 1700             | 148                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 123                   | 2.13 / 1850             | 142                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 119                   | 2.52 / 1570             | 141                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 123                   | 2.3 / 1720              | 148                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 123                   | 2.04 / 1940             | 137                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 97                    | 2.28 / 1730             | 121                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 97                    | 2.05 / 1930             | 114                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 67                    | 2.83 / 1400             | 89                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 94                    | 2.55 / 1550             | 117                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 97                    | 2.32 / 1700             | 122                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 97                    | 2.13 / 1850             | 117                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 95                    | 2.52 / 1570             | 118                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 97                    | 2.3 / 1720              | 121                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 97                    | 2.04 / 1940             | 114                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 425                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 188                   | 2.28 / 1730             | 204                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 178                   | 2.05 / 1930             | 197                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 171                   | 2.55 / 1550             | 171                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 182                   | 2.32 / 1700             | 200                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 182                   | 2.13 / 1850             | 204                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 173                   | 2.52 / 1570             | 173                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 189                   | 2.3 / 1720              | 202                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 177                   | 2.04 / 1940             | 195                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 162                   | 2.28 / 1730             | 169                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 161                   | 2.05 / 1930             | 180                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 109                   | 2.83 / 1400             | 109                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 143                   | 2.55 / 1550             | 143                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 161                   | 2.32 / 1700             | 168                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 164                   | 2.13 / 1850             | 176                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 148                   | 2.52 / 1570             | 148                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 161                   | 2.3 / 1720              | 169                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 160                   | 2.04 / 1940             | 179                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 138                   | 2.28 / 1730             | 147                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 137                   | 2.05 / 1930             | 155                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 89                    | 2.83 / 1400             | 89                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 124                   | 2.55 / 1550             | 125                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 137                   | 2.32 / 1700             | 145                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 139                   | 2.13 / 1850             | 153                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 127                   | 2.52 / 1570             | 129                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 137                   | 2.3 / 1720              | 145                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 136                   | 2.04 / 1940             | 155                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 500               |                       | ISX15 455               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 500                     |                       | 455                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1645                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 220                   | 2.28 / 1730             | 215                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 238                   | 2.05 / 1930             | 193                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 190                   | 2.55 / 1550             | 211                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 216                   | 2.32 / 1700             | 217                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 238                   | 2.13 / 1850             | 205                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 192                   | 2.52 / 1570             | 213                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 218                   | 2.3 / 1720              | 216                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 237                   | 2.04 / 1940             | 191                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 189                   | 2.28 / 1730             | 191                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 219                   | 2.05 / 1930             | 176                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 129                   | 2.83 / 1400             | 152                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 160                   | 2.55 / 1550             | 178                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 186                   | 2.32 / 1700             | 191                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 208                   | 2.13 / 1850             | 188                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 165                   | 2.52 / 1570             | 181                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 187                   | 2.3 / 1720              | 191                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 220                   | 2.04 / 1940             | 174                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 170                   | 2.28 / 1730             | 166                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 196                   | 2.05 / 1930             | 164                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 109                   | 2.83 / 1400             | 132                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 141                   | 2.55 / 1550             | 156                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 165                   | 2.32 / 1700             | 166                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 190                   | 2.13 / 1850             | 166                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 145                   | 2.52 / 1570             | 158                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 167                   | 2.3 / 1720              | 166                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 197                   | 2.04 / 1940             | 163                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 500                     |                       | 550                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1850                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 247                   | 2.28 / 1730             | 282                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 224                   | 2.05 / 1930             | 283                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 236                   | 2.55 / 1550             | 239                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 249                   | 2.32 / 1700             | 277                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 235                   | 2.13 / 1850             | 293                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 238                   | 2.52 / 1570             | 242                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 248                   | 2.3 / 1720              | 279                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 222                   | 2.04 / 1940             | 281                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 225                   | 2.28 / 1730             | 252                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 208                   | 2.05 / 1930             | 266                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 173                   | 2.83 / 1400             | 173                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 206                   | 2.55 / 1550             | 214                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 224                   | 2.32 / 1700             | 249                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 219                   | 2.13 / 1850             | 266                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 211                   | 2.52 / 1570             | 220                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 224                   | 2.3 / 1720              | 251                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 206                   | 2.04 / 1940             | 264                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 201                   | 2.28 / 1730             | 233                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 195                   | 2.05 / 1930             | 246                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 154                   | 2.83 / 1400             | 154                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 186                   | 2.55 / 1550             | 198                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 200                   | 2.32 / 1700             | 228                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 199                   | 2.13 / 1850             | 245                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 189                   | 2.52 / 1570             | 203                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 200                   | 2.3 / 1720              | 230                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 194                   | 2.04 / 1940             | 246                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX15 600               |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 15.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 600                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 286                   | 2.28 / 1730             | 115                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 328                   | 2.05 / 1930             | 77                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 239                   | 2.32 / 1700             | 115                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 280                   | 2.13 / 1850             | 102                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 321                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 242                   | 2.3 / 1720              | 115                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 283                   | 2.04 / 1940             | 74                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 326                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 265                   | 2.28 / 1730             | 85                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 311                   | 2.05 / 1930             | 61                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 173                   | 2.55 / 1550             | 77                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 214                   | 2.32 / 1700             | 85                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 258                   | 2.13 / 1850             | 85                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 300                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 220                   | 2.52 / 1570             | 77                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 262                   | 2.3 / 1720              | 85                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 309                   | 2.04 / 1940             | 58                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 253                   | 2.28 / 1730             | 61                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 291                   | 2.05 / 1930             | 52                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 154                   | 2.55 / 1550             | 52                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 198                   | 2.32 / 1700             | 60                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 243                   | 2.13 / 1850             | 64                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 287                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 205                   | 2.52 / 1570             | 53                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 246                   | 2.3 / 1720              | 60                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 291                   | 2.04 / 1940             | 49                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 128                   | 2.28 / 1730             | 142                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 93                    | 2.05 / 1930             | 101                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 124                   | 2.32 / 1700             | 142                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 119                   | 2.13 / 1850             | 128                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 126                   | 2.3 / 1720              | 142                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 90                    | 2.04 / 1940             | 98                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 96                    | 2.28 / 1730             | 112                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 76                    | 2.05 / 1930             | 85                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 69                    | 2.55 / 1550             | 93                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 94                    | 2.32 / 1700             | 112                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 102                   | 2.13 / 1850             | 111                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 73                    | 2.52 / 1570             | 97                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 95                    | 2.3 / 1720              | 112                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 73                    | 2.04 / 1940             | 81                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 75                    | 2.28 / 1730             | 88                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 68                    | 2.05 / 1930             | 76                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 49                    | 2.55 / 1550             | 74                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 72                    | 2.32 / 1700             | 87                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 82                    | 2.13 / 1850             | 91                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 53                    | 2.52 / 1570             | 77                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 73                    | 2.3 / 1720              | 87                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 64                    | 2.04 / 1940             | 73                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 380                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1450                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 142                   | 2.28 / 1730             | 169                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 101                   | 2.05 / 1930             | 124                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 142                   | 2.32 / 1700             | 169                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 128                   | 2.13 / 1850             | 153                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 142                   | 2.3 / 1720              | 169                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 98                    | 2.04 / 1940             | 121                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 112                   | 2.28 / 1730             | 139                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 85                    | 2.05 / 1930             | 108                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 105                   | 2.55 / 1550             | 117                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 112                   | 2.32 / 1700             | 139                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 111                   | 2.13 / 1850             | 137                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 106                   | 2.52 / 1570             | 122                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 112                   | 2.3 / 1720              | 139                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 81                    | 2.04 / 1940             | 104                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 88                    | 2.28 / 1730             | 115                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 76                    | 2.05 / 1930             | 99                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 81                    | 2.55 / 1550             | 98                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 87                    | 2.32 / 1700             | 114                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 91                    | 2.13 / 1850             | 118                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 82                    | 2.52 / 1570             | 102                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 87                    | 2.3 / 1720              | 114                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 73                    | 2.04 / 1940             | 95                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 410                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 169                   | 2.28 / 1730             | 236                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 124                   | 2.05 / 1930             | 237                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 169                   | 2.32 / 1700             | 169                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 153                   | 2.13 / 1850             | 153                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 169                   | 2.3 / 1720              | 169                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 121                   | 2.04 / 1940             | 121                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 139                   | 2.28 / 1730             | 206                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 108                   | 2.05 / 1930             | 220                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 132                   | 2.55 / 1550             | 132                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 139                   | 2.32 / 1700             | 139                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 137                   | 2.13 / 1850             | 137                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 133                   | 2.52 / 1570             | 133                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 139                   | 2.3 / 1720              | 139                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 104                   | 2.04 / 1940             | 104                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 115                   | 2.28 / 1730             | 186                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 99                    | 2.05 / 1930             | 208                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 108                   | 2.55 / 1550             | 108                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 114                   | 2.32 / 1700             | 114                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 118                   | 2.13 / 1850             | 118                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 109                   | 2.52 / 1570             | 109                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 114                   | 2.3 / 1720              | 114                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 95                    | 2.04 / 1940             | 95                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 435                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 191                   | 2.28 / 1730             | 204                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 144                   | 2.05 / 1930             | 156                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 190                   | 2.32 / 1700             | 200                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 175                   | 2.13 / 1850             | 188                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 191                   | 2.3 / 1720              | 202                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 141                   | 2.04 / 1940             | 152                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 157                   | 2.28 / 1730             | 174                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 128                   | 2.05 / 1930             | 140                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 139                   | 2.55 / 1550             | 141                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 156                   | 2.32 / 1700             | 173                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 158                   | 2.13 / 1850             | 171                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 143                   | 2.52 / 1570             | 145                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 156                   | 2.3 / 1720              | 173                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 124                   | 2.04 / 1940             | 136                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 134                   | 2.28 / 1730             | 150                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 119                   | 2.05 / 1930             | 131                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 120                   | 2.55 / 1550             | 123                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 132                   | 2.32 / 1700             | 149                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 139                   | 2.13 / 1850             | 154                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 123                   | 2.52 / 1570             | 127                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 133                   | 2.3 / 1720              | 149                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 115                   | 2.04 / 1940             | 127                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 450                     |                       | 470                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 205                   | 2.28 / 1730             | 223                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 156                   | 2.05 / 1930             | 172                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 205                   | 2.32 / 1700             | 222                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 188                   | 2.13 / 1850             | 205                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 205                   | 2.3 / 1720              | 223                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 152                   | 2.04 / 1940             | 168                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 175                   | 2.28 / 1730             | 193                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 140                   | 2.05 / 1930             | 155                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 162                   | 2.55 / 1550             | 164                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 175                   | 2.32 / 1700             | 193                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 171                   | 2.13 / 1850             | 188                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 166                   | 2.52 / 1570             | 169                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 175                   | 2.3 / 1720              | 193                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 136                   | 2.04 / 1940             | 151                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 151                   | 2.28 / 1730             | 169                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 131                   | 2.05 / 1930             | 147                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 143                   | 2.55 / 1550             | 147                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 150                   | 2.32 / 1700             | 168                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 154                   | 2.13 / 1850             | 172                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 145                   | 2.52 / 1570             | 151                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 150                   | 2.3 / 1720              | 168                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 127                   | 2.04 / 1940             | 143                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG14                   |                       | GHG14                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 450                     |                       | 500                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 204                   | 2.28 / 1730             | 229                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 156                   | 2.05 / 1930             | 196                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 200                   | 2.32 / 1700             | 224                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 188                   | 2.13 / 1850             | 230                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 202                   | 2.3 / 1720              | 226                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 152                   | 2.04 / 1940             | 192                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 174                   | 2.28 / 1730             | 202                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 140                   | 2.05 / 1930             | 179                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 141                   | 2.55 / 1550             | 164                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 173                   | 2.32 / 1700             | 198                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 171                   | 2.13 / 1850             | 214                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 145                   | 2.52 / 1570             | 169                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 173                   | 2.3 / 1720              | 200                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 136                   | 2.04 / 1940             | 175                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 150                   | 2.28 / 1730             | 184                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 131                   | 2.05 / 1930             | 171                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 123                   | 2.55 / 1550             | 146                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 149                   | 2.32 / 1700             | 178                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 154                   | 2.13 / 1850             | 199                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 127                   | 2.52 / 1570             | 151                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 149                   | 2.3 / 1720              | 180                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 127                   | 2.04 / 1940             | 166                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 410                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 133                   | 2.28 / 1730             | 165                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 167                   | 2.55 / 1550             | 190                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 144                   | 2.32 / 1700             | 178                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 169                   | 2.52 / 1570             | 193                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 137                   | 2.3 / 1720              | 170                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 116                   | 2.28 / 1730             | 149                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 105                   | 2.83 / 1400             | 126                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 134                   | 2.55 / 1550             | 160                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 128                   | 2.32 / 1700             | 161                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 135                   | 2.52 / 1570             | 163                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 120                   | 2.3 / 1720              | 153                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 108                   | 2.28 / 1730             | 140                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 85                    | 2.83 / 1400             | 106                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 111                   | 2.55 / 1550             | 139                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 118                   | 2.32 / 1700             | 153                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 112                   | 2.52 / 1570             | 142                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 111                   | 2.3 / 1720              | 144                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 470                     |                       | 505                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 180                   | 2.28 / 1730             | 208                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 191                   | 2.55 / 1550             | 240                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 192                   | 2.32 / 1700             | 222                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 193                   | 2.52 / 1570             | 243                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 184                   | 2.3 / 1720              | 213                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 163                   | 2.28 / 1730             | 192                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 128                   | 2.83 / 1400             | 175                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 164                   | 2.55 / 1550             | 211                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 176                   | 2.32 / 1700             | 205                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 170                   | 2.52 / 1570             | 214                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 167                   | 2.3 / 1720              | 196                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 155                   | 2.28 / 1730             | 183                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 108                   | 2.83 / 1400             | 156                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 147                   | 2.55 / 1550             | 190                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 167                   | 2.32 / 1700             | 196                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 153                   | 2.52 / 1570             | 193                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 159                   | 2.3 / 1720              | 188                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 525                     |                       | 425                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 1900                    |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1450                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 224                   | 2.28 / 1730              | 184                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       | 2.05 / 1930              | 161                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 240                   | 2.55 / 1550              | 148                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 238                   | 2.32 / 1700              | 180                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       | 2.13 / 1850              | 176                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 243                   | 2.52 / 1570              | 192                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 229                   | 2.3 / 1720               | 151                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       | 2.04 / 1940              | 159                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 208                   | 2.28 / 1730              | 151                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       | 2.05 / 1930              | 145                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 175                   | 2.83 / 1400              | 87                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 214                   | 2.55 / 1550              | 120                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 221                   | 2.32 / 1700              | 150                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       | 2.13 / 1850              | 157                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 220                   | 2.52 / 1570              | 125                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 212                   | 2.3 / 1720               | 151                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       | 2.04 / 1940              | 143                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 199                   | 2.28 / 1730              | 128                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       | 2.05 / 1930              | 133                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 156                   | 2.83 / 1400              | 67                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 197                   | 2.55 / 1550              | 102                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 213                   | 2.32 / 1700              | 127                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       | 2.13 / 1850              | 133                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 203                   | 2.52 / 1570              | 107                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 204                   | 2.3 / 1720               | 127                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 2.04 / 1940              | 133                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 445                      |                       | 455                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730              | 185                   | 2.28 / 1730              | 210                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930              | 178                   | 2.05 / 1930              | 187                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550              | 148                   | 2.55 / 1550              | 170                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700              | 180                   | 2.32 / 1700              | 205                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850              | 193                   | 2.13 / 1850              | 202                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570              | 151                   | 2.52 / 1570              | 173                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720               | 183                   | 2.3 / 1720               | 208                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940              | 176                   | 2.04 / 1940              | 185                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730              | 151                   | 2.28 / 1730              | 178                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930              | 161                   | 2.05 / 1930              | 170                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400              | 87                    | 2.83 / 1400              | 109                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550              | 120                   | 2.55 / 1550              | 143                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700              | 150                   | 2.32 / 1700              | 176                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850              | 157                   | 2.13 / 1850              | 184                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570              | 125                   | 2.52 / 1570              | 148                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720               | 151                   | 2.3 / 1720               | 177                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940              | 159                   | 2.04 / 1940              | 168                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730              | 128                   | 2.28 / 1730              | 154                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930              | 145                   | 2.05 / 1930              | 160                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400              | 67                    | 2.83 / 1400              | 88                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550              | 102                   | 2.55 / 1550              | 126                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700              | 127                   | 2.32 / 1700              | 153                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850              | 137                   | 2.13 / 1850              | 159                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570              | 107                   | 2.52 / 1570              | 131                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720               | 127                   | 2.3 / 1720               | 153                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940              | 147                   | 2.04 / 1940              | 159                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 470                      |                       | 490                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730              | 225                   | 2.28 / 1730              | 211                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930              | 199                   | 2.05 / 1930              | 216                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550              | 193                   | 2.55 / 1550              | 170                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700              | 225                   | 2.32 / 1700              | 205                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850              | 215                   | 2.13 / 1850              | 230                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570              | 196                   | 2.52 / 1570              | 173                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720               | 225                   | 2.3 / 1720               | 208                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940              | 197                   | 2.04 / 1940              | 214                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730              | 200                   | 2.28 / 1730              | 181                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930              | 183                   | 2.05 / 1930              | 199                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400              | 130                   | 2.83 / 1400              | 109                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550              | 167                   | 2.55 / 1550              | 143                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700              | 200                   | 2.32 / 1700              | 178                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850              | 199                   | 2.13 / 1850              | 198                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570              | 172                   | 2.52 / 1570              | 148                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720               | 200                   | 2.3 / 1720               | 180                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940              | 181                   | 2.04 / 1940              | 197                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730              | 175                   | 2.28 / 1730              | 162                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930              | 174                   | 2.05 / 1930              | 186                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400              | 110                   | 2.83 / 1400              | 88                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550              | 150                   | 2.55 / 1550              | 126                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700              | 175                   | 2.32 / 1700              | 158                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850              | 174                   | 2.13 / 1850              | 178                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570              | 156                   | 2.52 / 1570              | 131                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720               | 175                   | 2.3 / 1720               | 159                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940              | 172                   | 2.04 / 1940              | 187                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 515                      |                       | 515                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                     |                       | 1650                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730              | 211                   | 2.28 / 1730              | 211                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930              | 237                   | 2.05 / 1930              | 237                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550              | 170                   | 2.55 / 1550              | 170                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700              | 205                   | 2.32 / 1700              | 205                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850              | 236                   | 2.13 / 1850              | 236                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570              | 173                   | 2.52 / 1570              | 173                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720               | 208                   | 2.3 / 1720               | 208                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940              | 234                   | 2.04 / 1940              | 234                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730              | 184                   | 2.28 / 1730              | 184                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930              | 220                   | 2.05 / 1930              | 220                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400              | 109                   | 2.83 / 1400              | 109                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550              | 143                   | 2.55 / 1550              | 143                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700              | 180                   | 2.32 / 1700              | 180                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850              | 208                   | 2.13 / 1850              | 208                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570              | 148                   | 2.52 / 1570              | 148                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720               | 182                   | 2.3 / 1720               | 182                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940              | 218                   | 2.04 / 1940              | 218                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730              | 167                   | 2.28 / 1730              | 167                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930              | 204                   | 2.05 / 1930              | 204                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400              | 88                    | 2.83 / 1400              | 88                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550              | 126                   | 2.55 / 1550              | 126                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700              | 161                   | 2.32 / 1700              | 161                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850              | 191                   | 2.13 / 1850              | 191                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570              | 131                   | 2.52 / 1570              | 131                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720               | 163                   | 2.3 / 1720               | 163                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940              | 206                   | 2.04 / 1940              | 206                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12NWD                |                    | 12NWE                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 315                  |                    | 330                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2400                 |                    | 2400                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 950                  |                    | 950                  |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730          | 60                 | 2.28 / 1730          | 59                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930          | 86                 | 2.05 / 1930          | 87                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120          | 54                 | 1.86 / 2120          | 77                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.83 / 1400          | 15                 | 2.83 / 1400          | 14                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550          | 36                 | 2.55 / 1550          | 35                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700          | 56                 | 2.32 / 1700          | 56                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850          | 77                 | 2.13 / 1850          | 77                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020          | 80                 | 1.96 / 2020          | 98                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570          | 37                 | 2.52 / 1570          | 36                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720           | 58                 | 2.3 / 1720           | 58                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940          | 86                 | 2.04 / 1940          | 88                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090          | 61                 | 1.89 / 2090          | 83                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730          | 30                 | 2.28 / 1730          | 28                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930          | 60                 | 2.05 / 1930          | 57                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.86 / 2120          | 38                 | 1.86 / 2120          | 60                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700          | 27                 | 2.32 / 1700          | 25                 |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850          | 49                 | 2.13 / 1850          | 46                 |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020          | 60                 | 1.96 / 2020          | 69                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720           | 28                 | 2.3 / 1720           | 26                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940          | 60                 | 2.04 / 1940          | 58                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.89 / 2090          | 45                 | 1.89 / 2090          | 67                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730          | 10                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930          | 35                 | 2.05 / 1930          | 36                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 1.86 / 2120          | 29                 | 1.86 / 2120          | 51                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850          | 33                 | 2.13 / 1850          | 27                 |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020          | 35                 | 1.96 / 2020          | 47                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940          | 35                 | 2.04 / 1940          | 38                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.89 / 2090          | 35                 | 1.89 / 2090          | 53                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12NWG                |                    | 12NWH                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 310                  |                    | 330                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2400                 |                    | 2400                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1050                 |                    | 1050                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730          | 32                 | 2.28 / 1730          | 99                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930          | 83                 | 2.05 / 1930          | 99                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120          | 58                 | 1.86 / 2120          | 77                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550          | 59                 | 2.55 / 1550          | 79                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700          | 78                 | 2.32 / 1700          | 99                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850          | 86                 | 2.13 / 1850          | 99                 |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020          | 81                 | 1.96 / 2020          | 95                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570          | 60                 | 2.52 / 1570          | 81                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720           | 81                 | 2.3 / 1720           | 99                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940          | 86                 | 2.04 / 1940          | 99                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090          | 65                 | 1.89 / 2090          | 83                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730          | 52                 | 2.28 / 1730          | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930          | 60                 | 2.05 / 1930          | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.86 / 2120          | 41                 | 1.86 / 2120          | 61                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    | 2.83 / 1400          | 22                 |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550          | 22                 | 2.55 / 1550          | 48                 |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700          | 49                 | 2.32 / 1700          | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850          | 60                 | 2.13 / 1850          | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020          | 60                 | 1.96 / 2020          | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570          | 24                 | 2.52 / 1570          | 51                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720           | 51                 | 2.3 / 1720           | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940          | 60                 | 2.04 / 1940          | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.89 / 2090          | 49                 | 1.89 / 2090          | 66                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730          | 32                 | 2.28 / 1730          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930          | 35                 | 2.05 / 1930          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 1.86 / 2120          | 32                 | 1.86 / 2120          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    | 2.55 / 1550          | 28                 |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700          | 28                 | 2.32 / 1700          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850          | 35                 | 2.13 / 1850          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020          | 35                 | 1.96 / 2020          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    | 2.52 / 1570          | 33                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720           | 30                 | 2.3 / 1720           | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940          | 35                 | 2.04 / 1940          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.89 / 2090          | 35                 | 1.89 / 2090          | 48                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12NWJ                |                    | 12NWX                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 350                  |                    | 370                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2400                 |                    | 2400                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1150                 |                    | 1250                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730          | 106                | 2.28 / 1730          | 137                |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930          | 117                | 2.05 / 1930          | 140                |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120          | 113                | 1.86 / 2120          | 101                |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700          | 103                | 2.32 / 1700          | 132                |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850          | 117                | 2.13 / 1850          | 140                |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020          | 117                | 1.96 / 2020          | 133                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570          | 81                 | 2.52 / 1570          | 105                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720           | 105                | 2.3 / 1720           | 135                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940          | 117                | 2.04 / 1940          | 140                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090          | 117                | 1.89 / 2090          | 111                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730          | 78                 | 2.28 / 1730          | 103                |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930          | 92                 | 2.05 / 1930          | 114                |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.86 / 2120          | 92                 | 1.86 / 2120          | 84                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550          | 48                 | 2.55 / 1550          | 74                 |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700          | 74                 | 2.32 / 1700          | 102                |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850          | 92                 | 2.13 / 1850          | 110                |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020          | 92                 | 1.96 / 2020          | 114                |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570          | 51                 | 2.52 / 1570          | 78                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720           | 76                 | 2.3 / 1720           | 102                |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940          | 92                 | 2.04 / 1940          | 114                |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.89 / 2090          | 92                 | 1.89 / 2090          | 95                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730          | 62                 | 2.28 / 1730          | 79                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930          | 66                 | 2.05 / 1930          | 89                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 1.86 / 2120          | 66                 | 1.86 / 2120          | 76                 |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550          | 28                 | 2.55 / 1550          | 55                 |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700          | 55                 | 2.32 / 1700          | 78                 |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850          | 66                 | 2.13 / 1850          | 88                 |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020          | 66                 | 1.96 / 2020          | 89                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570          | 31                 | 2.52 / 1570          | 60                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720           | 57                 | 2.3 / 1720           | 57                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940          | 66                 | 2.04 / 1940          | 89                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.89 / 2090          | 66                 | 1.89 / 2090          | 86                 |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCX                   |                       | 12BCS                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 410                     |                       | 430                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 158                   | 2.28 / 1730             | 192                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 122                   | 2.05 / 1930             | 172                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.83 / 1400             | 110                   | 2.83 / 1400             | 141                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 138                   | 2.55 / 1550             | 162                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 156                   | 2.32 / 1700             | 188                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 162                   | 2.13 / 1850             | 189                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 27                    | 1.96 / 2020             | 149                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 140                   | 2.52 / 1570             | 164                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 157                   | 2.3 / 1720              | 190                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 112                   | 2.04 / 1940             | 169                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 137                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 126                   | 2.28 / 1730             | 157                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 105                   | 2.05 / 1930             | 155                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 80                    | 2.83 / 1400             | 107                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 106                   | 2.55 / 1550             | 132                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 122                   | 2.32 / 1700             | 156                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 141                   | 2.13 / 1850             | 161                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020             | 11                    | 1.96 / 2020             | 133                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 110                   | 2.52 / 1570             | 137                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 124                   | 2.3 / 1720              | 156                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 95                    | 2.04 / 1940             | 153                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 120                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 108                   | 2.28 / 1730             | 133                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 97                    | 2.05 / 1930             | 143                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 60                    | 2.83 / 1400             | 85                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 85                    | 2.55 / 1550             | 113                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 102                   | 2.32 / 1700             | 132                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 120                   | 2.13 / 1850             | 138                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020             |                       | 1.96 / 2020             | 124                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 87                    | 2.52 / 1570             | 117                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 104                   | 2.3 / 1720              | 132                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 86                    | 2.04 / 1940             | 144                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 112                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCY                   |                       | 12BDB                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 430                     |                       | 430                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 188                   | 2.28 / 1730             | 185                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 142                   | 2.05 / 1930             | 138                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.83 / 1400             | 132                   | 2.83 / 1400             | 132                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 165                   | 2.55 / 1550             | 165                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 186                   | 2.32 / 1700             | 183                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 182                   | 2.13 / 1850             | 180                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 36                    | 1.96 / 2020             | 27                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 167                   | 2.52 / 1570             | 167                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 187                   | 2.3 / 1720              | 184                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 131                   | 2.04 / 1940             | 125                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 154                   | 2.28 / 1730             | 151                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 125                   | 2.05 / 1930             | 121                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 105                   | 2.83 / 1400             | 105                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 133                   | 2.55 / 1550             | 133                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 152                   | 2.32 / 1700             | 148                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 161                   | 2.13 / 1850             | 159                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020             | 20                    | 1.96 / 2020             | 11                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 137                   | 2.52 / 1570             | 137                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 153                   | 2.3 / 1720              | 150                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 114                   | 2.04 / 1940             | 109                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 132                   | 2.28 / 1730             | 131                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 116                   | 2.05 / 1930             | 112                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 85                    | 2.83 / 1400             | 85                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 113                   | 2.55 / 1550             | 112                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 129                   | 2.32 / 1700             | 127                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 138                   | 2.13 / 1850             | 134                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020             | 11                    |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 115                   | 2.52 / 1570             | 114                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 130                   | 2.3 / 1720              | 129                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 105                   | 2.04 / 1940             | 100                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BDK                   |                       | 12BCT                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 450                     |                       | 475                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1700                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 207                   | 2.28 / 1730             | 228                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 154                   | 2.05 / 1930             | 217                   |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.83 / 1400             | 141                   | 2.83 / 1400             | 150                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 164                   | 2.55 / 1550             | 198                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 205                   | 2.32 / 1700             | 224                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 198                   | 2.13 / 1850             | 230                   |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 47                    | 1.96 / 2020             | 191                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 168                   | 2.52 / 1570             | 200                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 207                   | 2.3 / 1720              | 226                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 142                   | 2.04 / 1940             | 214                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 166                   |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 182                   | 2.28 / 1730             | 193                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 137                   | 2.05 / 1930             | 200                   |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 107                   | 2.83 / 1400             | 130                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 139                   | 2.55 / 1550             | 168                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 182                   | 2.32 / 1700             | 192                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 182                   | 2.13 / 1850             | 197                   |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020             | 30                    | 1.96 / 2020             | 174                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 146                   | 2.52 / 1570             | 173                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 182                   | 2.3 / 1720              | 192                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 126                   | 2.04 / 1940             | 198                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 149                   |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 156                   | 2.28 / 1730             | 169                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 129                   | 2.05 / 1930             | 179                   |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 85                    | 2.83 / 1400             | 113                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 124                   | 2.55 / 1550             | 149                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 156                   | 2.32 / 1700             | 168                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 156                   | 2.13 / 1850             | 174                   |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020             | 22                    | 1.96 / 2020             | 166                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 131                   | 2.52 / 1570             | 153                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 156                   | 2.3 / 1720              | 168                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 117                   | 2.04 / 1940             | 180                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 140                   |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR                |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 475                     |                       | 215                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1700                    |                       | 560                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 228                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 176                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.83 / 1400             | 159                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550             | 201                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 224                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 223                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 54                    |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570             | 203                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 226                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 162                   |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730             | 194                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 159                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400             | 137                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550             | 169                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700             | 193                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 202                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020             | 38                    |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570             | 173                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720              | 193                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 146                   |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730             | 173                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930             | 150                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400             | 119                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550             | 149                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700             | 170                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850             | 178                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020             | 29                    |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570             | 153                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720              | 171                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940             | 137                   |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 230                     |                       | 230                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 620                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 245                     |                       | 260                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120             | 23                    | 1.86 / 2120             | 26                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.71 / 2310             | 21                    | 1.71 / 2310             | 34                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 14                    | 1.96 / 2020             | 14                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090             | 23                    | 1.89 / 2090             | 23                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.71 / 2310             | 21                    | 1.71 / 2310             | 34                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 270                     |                       | 285                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 860                     |                       | 860                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730             | 39                    | 2.28 / 1730             | 40                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930             | 50                    | 2.05 / 1930             | 63                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120             | 50                    | 1.86 / 2120             | 63                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.71 / 2310             | 47                    | 1.71 / 2310             | 59                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700             | 35                    | 2.32 / 1700             | 37                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850             | 50                    | 2.13 / 1850             | 55                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020             | 50                    | 1.96 / 2020             | 63                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720              | 37                    | 2.3 / 1720              | 38                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940             | 50                    | 2.04 / 1940             | 63                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090             | 50                    | 1.89 / 2090             | 63                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.71 / 2310             | 47                    | 1.71 / 2310             | 59                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930             | 24                    | 2.05 / 1930             | 34                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.86 / 2120             | 24                    | 1.86 / 2120             | 38                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.71 / 2310             | 24                    | 1.71 / 2310             | 38                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850             | 20                    | 2.13 / 1850             | 24                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020             | 24                    | 1.96 / 2020             | 38                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940             | 24                    | 2.04 / 1940             | 35                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.89 / 2090             | 24                    | 1.89 / 2090             | 38                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.71 / 2310             | 24                    | 1.71 / 2310             | 38                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       | 2.05 / 1930             | 10                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       | 1.86 / 2120             | 12                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                         |                       | 1.71 / 2310             | 12                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                         |                       | 1.96 / 2020             | 12                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 2.04 / 1940             | 11                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 12                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                         |                       | 1.71 / 2310             | 12                    |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE            |                    | FORD                 |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 300               |                    | 2011 6.7L            |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    | 13.0                 |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 300                  |                    | 300                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                 |                    | 3500                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 860                  |                    | 660                  |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730          | 43                 | 1.86 / 2120          | 26                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930          | 63                 | 1.71 / 2310          | 34                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.86 / 2120          | 77                 | 1.58 / 2500          | 55                 |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 1.71 / 2310          | 72                 |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700          | 40                 |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850          | 55                 |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 1.96 / 2020          | 74                 |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    | 1.89 / 2090          | 24                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720           | 42                 | 1.71 / 2310          | 34                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940          | 64                 | 1.6 / 2470           | 52                 |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.89 / 2090          | 77                 |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 1.71 / 2310          | 72                 |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730          | 10                 |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930          | 33                 |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.86 / 2120          | 51                 | 1.58 / 2500          | 22                 |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 1.71 / 2310          | 51                 |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850          | 22                 |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 1.96 / 2020          | 51                 |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940          | 35                 | 1.6 / 2470           | 20                 |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.89 / 2090          | 51                 |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 1.71 / 2310          | 51                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930          | 15                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 1.86 / 2120          | 26                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 1.71 / 2310          | 26                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 1.96 / 2020          | 26                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940          | 17                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.89 / 2090          | 26                 |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 1.71 / 2310          | 26                 |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MACK                 |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 455M                 |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 455                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX125             | 1250 | L, S, R     | G | 2.28 / 1730          | 207                |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G | 2.05 / 1930          | 187                |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.83 / 1400          | 155                |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.55 / 1550          | 195                |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.32 / 1700          | 212                |
|                                                                                                                                          | QMAX125             | 1250 | X           | G | 2.13 / 1850          | 198                |
|                                                                                                                                          | QMAX125             | 1250 | X           | G |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.52 / 1570          | 197                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.3 / 1720           | 209                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K | 2.04 / 1940          | 184                |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |
|                                                                                                                                          | QMAX125             | 1250 | L, X, R, RX | K |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.28 / 1730          | 186                |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G | 2.05 / 1930          | 171                |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.83 / 1400          | 130                |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.55 / 1550          | 167                |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.32 / 1700          | 186                |
|                                                                                                                                          | QMAX150             | 1500 | X           | G | 2.13 / 1850          | 182                |
|                                                                                                                                          | QMAX150             | 1500 | X           | G |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.52 / 1570          | 173                |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.3 / 1720           | 186                |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K | 2.04 / 1940          | 167                |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |
|                                                                                                                                          | QMAX150             | 1500 | L, X, R, RX | K |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.28 / 1730          | 161                |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G | 2.05 / 1930          | 184                |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.83 / 1400          | 111                |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.55 / 1550          | 149                |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.32 / 1700          | 161                |
|                                                                                                                                          | QMAX175             | 1750 | X           | G | 2.13 / 1850          | 161                |
|                                                                                                                                          | QMAX175             | 1750 | X           | G |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.52 / 1570          | 151                |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.3 / 1720           | 161                |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K | 2.04 / 1940          | 153                |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |
|                                                                                                                                          | QMAX175             | 1750 | L, X, R, RX | K |                      |                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISB6.7 260              |                       | ISB6.7 280              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 260                     |                       | 280                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 73                    | 1.86 / 2160             | 77                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.71 / 2350             | 75                    | 1.71 / 2350             | 93                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 66                    | 1.96 / 2050             | 66                    |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 32                    | 2.05 / 2010             | 32                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 53                    | 1.86 / 2220             | 53                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.71 / 2410             | 54                    | 1.71 / 2410             | 72                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 42                    | 1.96 / 2110             | 41                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISB6.7 300              |                       | ISB6.7 325              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 300                     |                       | 325                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 750                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 77                    | 1.86 / 2160             | 106                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.71 / 2350             | 95                    | 1.71 / 2350             | 125                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 66                    |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 33                    | 1.86 / 2220             | 83                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 53                    | 1.71 / 2410             | 104                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.71 / 2410             | 72                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 42                    | 1.96 / 2110             | 70                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 340                     |                       | 360                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 700                     |                       | 800                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       | 1.58 / 2500             | 29                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       | 1.6 / 2470              | 27                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 90                    | 1.71 / 2350             | 141                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.71 / 2350             | 109                   |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 78                    |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 45                    | 1.71 / 2410             | 122                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 66                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.71 / 2410             | 87                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 54                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 330                     |                       | 350                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       | 1.96 / 2020             | 13                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 22                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 136                   | 2.05 / 1960             | 144                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 130                   | 2.13 / 1890             | 136                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 137                   | 1.96 / 2050             | 151                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 112                   | 2.05 / 2010             | 120                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 106                   | 2.13 / 1940             | 112                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1150                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 42                    | 2.28 / 1730             | 14                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 45                    | 2.05 / 1930             | 36                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 40                    | 2.32 / 1700             | 12                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 45                    | 2.13 / 1850             | 28                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       | 1.96 / 2020             | 44                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 41                    | 2.3 / 1720              | 13                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 45                    | 2.04 / 1940             | 36                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 50                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       | 1.96 / 2030             | 13                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 174                   | 2.05 / 1960             | 178                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 174                   | 2.13 / 1890             | 171                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       | 1.96 / 2050             | 177                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       | 2.05 / 2010             | 154                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 154                   | 2.13 / 1940             | 147                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS              |                    | CUMMINS              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 400             |                    | ISL9 450             |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                  |                    | 9.0                  |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 400                  |                    | 450                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                 |                    | 2200                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1250                 |                    | 1250                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 44                 | 2.28 / 1730          | 50                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 59                 | 2.05 / 1930          | 78                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 42                 | 2.32 / 1700          | 47                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 54                 | 2.13 / 1850          | 68                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 1.96 / 2020          | 64                 | 1.96 / 2020          | 89                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 43                 | 2.3 / 1720           | 48                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 59                 | 2.04 / 1940          | 78                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 1.89 / 2090          | 67                 | 1.89 / 2090          | 98                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750          | 13                 | 2.28 / 1750          | 26                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940          | 25                 | 2.05 / 1940          | 52                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.32 / 1720          | 11                 | 2.32 / 1720          | 21                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.13 / 1870          | 21                 | 2.13 / 1870          | 43                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 1.96 / 2030          | 29                 | 1.96 / 2030          | 62                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730           | 12                 | 2.3 / 1730           | 23                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950          | 25                 | 2.04 / 1950          | 53                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 196                | 2.05 / 1960          | 216                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 193                | 2.13 / 1890          | 207                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 1.96 / 2050          | 199                | 1.96 / 2050          | 227                |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.05 / 2010          | 178                | 2.05 / 2010          | 193                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 175                | 2.13 / 1940          | 185                |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS              |                    | CUMMINS              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 370            |                    | ISX12 400            |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                 |                    | 12.0                 |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 370                  |                    | 400                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                 |                    | 2100                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                 |                    | 1550                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 58                 | 2.28 / 1730          | 80                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 58                 | 2.05 / 1930          | 72                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.83 / 1400          | 35                 | 2.83 / 1400          | 57                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.55 / 1550          | 56                 | 2.55 / 1550          | 79                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 58                 | 2.32 / 1700          | 81                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 58                 | 2.13 / 1850          | 76                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570          | 56                 | 2.52 / 1570          | 81                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 58                 | 2.3 / 1720           | 81                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 58                 | 2.04 / 1940          | 72                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750          | 18                 | 2.28 / 1750          | 37                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940          | 16                 | 2.05 / 1940          | 26                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.83 / 1410          | 10                 | 2.83 / 1410          | 33                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.55 / 1560          | 18                 | 2.55 / 1560          | 43                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.32 / 1720          | 18                 | 2.32 / 1720          | 38                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.13 / 1870          | 18                 | 2.13 / 1870          | 30                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580          | 18                 | 2.52 / 1580          | 43                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730           | 18                 | 2.3 / 1730           | 38                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950          | 16                 | 2.04 / 1950          | 25                 |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.28 / 1770          | 187                | 2.28 / 1770          | 202                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 182                | 2.05 / 1960          | 191                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.55 / 1580          | 187                | 2.55 / 1580          | 210                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.32 / 1740          | 187                | 2.32 / 1740          | 204                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 185                | 2.13 / 1890          | 195                |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.28 / 1810          | 167                | 2.28 / 1810          | 180                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.83 / 1460          | 150                | 2.83 / 1460          | 171                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.55 / 1620          | 167                | 2.55 / 1620          | 189                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.32 / 1780          | 167                | 2.32 / 1780          | 182                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 163                | 2.13 / 1940          | 172                |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 425                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 99                    | 2.28 / 1730             | 109                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 94                    | 2.05 / 1930             | 117                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400             | 57                    | 2.83 / 1400             | 57                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 88                    | 2.55 / 1550             | 91                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 98                    | 2.32 / 1700             | 108                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 98                    | 2.13 / 1850             | 115                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 91                    | 2.52 / 1570             | 94                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 99                    | 2.3 / 1720              | 109                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 94                    | 2.04 / 1940             | 117                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 60                    | 2.28 / 1750             | 75                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940             | 50                    | 2.05 / 1940             | 71                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410             | 39                    | 2.83 / 1410             | 39                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 57                    | 2.55 / 1560             | 64                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 60                    | 2.32 / 1720             | 73                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 53                    | 2.13 / 1870             | 75                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 57                    | 2.52 / 1580             | 65                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 60                    | 2.3 / 1730              | 74                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950             | 49                    | 2.04 / 1950             | 70                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 225                   | 2.28 / 1770             | 245                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 214                   | 2.05 / 1960             | 231                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 221                   | 2.55 / 1580             | 221                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 226                   | 2.32 / 1740             | 244                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 219                   | 2.13 / 1890             | 240                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 203                   | 2.28 / 1810             | 225                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 171                   | 2.83 / 1460             | 171                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 206                   | 2.55 / 1620             | 206                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 204                   | 2.32 / 1780             | 225                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 195                   | 2.13 / 1940             | 214                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS              |                    | CUMMINS              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX12 500            |                    | ISX15 455            |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 12.0                 |                    | 15.0                 |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 500                  |                    | 455                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                 |                    | 2100                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1645                 |                    | 1750                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 136                | 2.28 / 1730          | 127                |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 162                | 2.05 / 1930          | 121                |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.83 / 1400          | 78                 | 2.83 / 1400          | 102                |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.55 / 1550          | 107                | 2.55 / 1550          | 120                |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 132                | 2.32 / 1700          | 127                |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 155                | 2.13 / 1850          | 125                |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570          | 111                | 2.52 / 1570          | 122                |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 134                | 2.3 / 1720           | 127                |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 162                | 2.04 / 1940          | 121                |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750          | 113                | 2.28 / 1750          | 87                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940          | 111                | 2.05 / 1940          | 68                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.83 / 1410          | 56                 | 2.83 / 1410          | 73                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.55 / 1560          | 83                 | 2.55 / 1560          | 86                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.32 / 1720          | 109                | 2.32 / 1720          | 87                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.13 / 1870          | 119                | 2.13 / 1870          | 78                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580          | 85                 | 2.52 / 1580          | 87                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730           | 111                | 2.3 / 1730           | 87                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950          | 110                | 2.04 / 1950          | 66                 |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.28 / 1770          | 275                | 2.28 / 1770          | 252                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 273                | 2.05 / 1960          | 226                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.55 / 1580          | 242                | 2.55 / 1580          | 255                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.32 / 1740          | 269                | 2.32 / 1740          | 253                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 281                | 2.13 / 1890          | 238                |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.28 / 1810          | 253                | 2.28 / 1810          | 229                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.83 / 1460          | 191                | 2.83 / 1460          | 213                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.55 / 1620          | 223                | 2.55 / 1620          | 236                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.32 / 1780          | 248                | 2.32 / 1780          | 231                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 256                | 2.13 / 1940          | 210                |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 500                     |                       | 550                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1850                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 162                   | 2.28 / 1730             | 197                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 151                   | 2.05 / 1930             | 207                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400             | 124                   | 2.83 / 1400             | 124                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 151                   | 2.55 / 1550             | 166                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 161                   | 2.32 / 1700             | 195                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 157                   | 2.13 / 1850             | 207                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 153                   | 2.52 / 1570             | 171                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 162                   | 2.3 / 1720              | 196                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 151                   | 2.04 / 1940             | 207                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 119                   | 2.28 / 1750             | 167                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940             | 100                   | 2.05 / 1940             | 158                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410             | 102                   | 2.83 / 1410             | 107                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 120                   | 2.55 / 1560             | 146                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 120                   | 2.32 / 1720             | 165                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 108                   | 2.13 / 1870             | 165                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 120                   | 2.52 / 1580             | 148                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 120                   | 2.3 / 1730              | 166                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950             | 98                    | 2.04 / 1950             | 156                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 282                   | 2.28 / 1770             | 333                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 257                   | 2.05 / 1960             | 316                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 287                   | 2.55 / 1580             | 287                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 285                   | 2.32 / 1740             | 325                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 269                   | 2.13 / 1890             | 327                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 259                   | 2.28 / 1810             | 315                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 233                   | 2.83 / 1460             | 233                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 269                   | 2.55 / 1620             | 274                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 262                   | 2.32 / 1780             | 311                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 241                   | 2.13 / 1940             | 300                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS              |                    | DETROIT              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISX15 600            |                    | DD13                 |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 15.0                 |                    | 13.0                 |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 600                  |                    | 350                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                 |                    | 2080                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1850                 |                    | 1350                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 223                | 2.28 / 1730          | 22                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 252                | 2.05 / 1930          | 27                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.83 / 1400          | 124                | 2.55 / 1550          | 14                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.55 / 1550          | 168                | 2.32 / 1700          | 22                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 216                | 2.13 / 1850          | 25                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 251                |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    | 2.52 / 1570          | 15                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570          | 174                | 2.3 / 1720           | 22                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 219                | 2.04 / 1940          | 27                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 252                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750          | 209                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940          | 203                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.83 / 1410          | 107                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.55 / 1560          | 151                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.32 / 1720          | 199                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.13 / 1870          | 210                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580          | 157                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730           | 202                |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950          | 201                |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.28 / 1770          | 334                | 2.28 / 1770          | 155                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 361                | 2.05 / 1960          | 106                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.55 / 1580          | 287                | 2.32 / 1740          | 154                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.32 / 1740          | 325                | 2.13 / 1890          | 128                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 366                |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.28 / 1810          | 325                | 2.28 / 1810          | 133                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.83 / 1460          | 233                | 2.32 / 1780          | 135                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.55 / 1620          | 274                | 2.13 / 1940          | 93                 |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.32 / 1780          | 315                |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 345                |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1350                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 38                    | 2.28 / 1730             | 49                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 45                    | 2.05 / 1930             | 54                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 15                    | 2.55 / 1550             | 39                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 36                    | 2.32 / 1700             | 49                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 43                    | 2.13 / 1850             | 52                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 19                    | 2.52 / 1570             | 41                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 37                    | 2.3 / 1720              | 49                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 45                    | 2.04 / 1940             | 54                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       | 2.28 / 1750             | 12                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       | 2.32 / 1720             | 11                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       | 2.3 / 1730              | 12                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 173                   | 2.28 / 1770             | 182                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 121                   | 2.05 / 1960             | 129                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 172                   | 2.32 / 1740             | 181                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 144                   | 2.13 / 1890             | 153                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 150                   | 2.28 / 1810             | 159                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 153                   | 2.32 / 1780             | 162                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 108                   | 2.13 / 1940             | 117                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 380                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1450                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 49                    | 2.28 / 1730             | 76                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 54                    | 2.05 / 1930             | 80                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 43                    | 2.55 / 1550             | 64                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 49                    | 2.32 / 1700             | 76                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 52                    | 2.13 / 1850             | 79                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 44                    | 2.52 / 1570             | 66                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 49                    | 2.3 / 1720              | 76                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 54                    | 2.04 / 1940             | 77                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 12                    | 2.28 / 1750             | 39                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 11                    | 2.55 / 1560             | 34                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       | 2.32 / 1720             | 38                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       | 2.13 / 1870             | 30                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 12                    | 2.52 / 1580             | 35                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       | 2.3 / 1730              | 39                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 182                   | 2.28 / 1770             | 209                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 129                   | 2.05 / 1960             | 151                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 181                   | 2.32 / 1740             | 208                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 153                   | 2.13 / 1890             | 177                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 159                   | 2.28 / 1810             | 186                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 162                   | 2.32 / 1780             | 189                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 117                   | 2.13 / 1940             | 139                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 410                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 76                    | 2.28 / 1730             | 150                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 80                    | 2.05 / 1930             | 175                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 70                    | 2.55 / 1550             | 70                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 76                    | 2.32 / 1700             | 76                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 79                    | 2.13 / 1850             | 79                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 71                    | 2.52 / 1570             | 71                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 76                    | 2.3 / 1720              | 76                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 77                    | 2.04 / 1940             | 77                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 39                    | 2.28 / 1750             | 124                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       | 2.05 / 1940             | 114                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 34                    | 2.55 / 1560             | 34                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 38                    | 2.32 / 1720             | 38                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 30                    | 2.13 / 1870             | 30                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 35                    | 2.52 / 1580             | 35                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 39                    | 2.3 / 1730              | 39                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 209                   | 2.28 / 1770             | 209                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 151                   | 2.05 / 1960             | 151                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 208                   | 2.32 / 1740             | 208                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 177                   | 2.13 / 1890             | 177                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 186                   | 2.28 / 1810             | 186                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 189                   | 2.32 / 1780             | 189                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 139                   | 2.13 / 1940             | 139                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 435                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 96                    | 2.28 / 1730             | 112                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 100                   | 2.05 / 1930             | 112                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 84                    | 2.55 / 1550             | 90                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 95                    | 2.32 / 1700             | 111                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 101                   | 2.13 / 1850             | 115                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 86                    | 2.52 / 1570             | 94                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 95                    | 2.3 / 1720              | 111                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 97                    | 2.04 / 1940             | 108                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 60                    | 2.28 / 1750             | 75                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940             | 26                    | 2.05 / 1940             | 38                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 52                    | 2.55 / 1560             | 69                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 59                    | 2.32 / 1720             | 74                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 52                    | 2.13 / 1870             | 66                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 52                    | 2.52 / 1580             | 69                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 60                    | 2.3 / 1730              | 75                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950             | 22                    | 2.04 / 1950             | 34                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 231                   | 2.28 / 1770             | 245                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 171                   | 2.05 / 1960             | 182                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 230                   | 2.32 / 1740             | 244                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 198                   | 2.13 / 1890             | 210                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 208                   | 2.28 / 1810             | 222                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 211                   | 2.32 / 1780             | 225                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 159                   | 2.13 / 1940             | 171                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 450                     |                       | 470                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 112                   | 2.28 / 1730             | 130                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 112                   | 2.05 / 1930             | 128                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 106                   | 2.55 / 1550             | 113                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 112                   | 2.32 / 1700             | 130                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 115                   | 2.13 / 1850             | 133                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 107                   | 2.52 / 1570             | 117                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 112                   | 2.3 / 1720              | 130                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 108                   | 2.04 / 1940             | 124                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 75                    | 2.28 / 1750             | 93                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940             | 38                    | 2.05 / 1940             | 54                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 70                    | 2.55 / 1560             | 88                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 74                    | 2.32 / 1720             | 92                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 66                    | 2.13 / 1870             | 83                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 71                    | 2.52 / 1580             | 89                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 75                    | 2.3 / 1730              | 93                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950             | 34                    | 2.04 / 1950             | 50                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 245                   | 2.28 / 1770             | 263                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 182                   | 2.05 / 1960             | 197                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 244                   | 2.32 / 1740             | 262                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 210                   | 2.13 / 1890             | 227                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 222                   | 2.28 / 1810             | 240                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 225                   | 2.32 / 1780             | 243                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 171                   | 2.13 / 1940             | 187                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG14                   |                       | GHG14                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 450                     |                       | 500                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 112                   | 2.28 / 1730             | 150                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 112                   | 2.05 / 1930             | 152                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 90                    | 2.55 / 1550             | 114                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 111                   | 2.32 / 1700             | 147                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 115                   | 2.13 / 1850             | 160                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 94                    | 2.52 / 1570             | 118                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 111                   | 2.3 / 1720              | 149                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 108                   | 2.04 / 1940             | 148                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 75                    | 2.28 / 1750             | 120                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940             | 38                    | 2.05 / 1940             | 79                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 69                    | 2.55 / 1560             | 94                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 74                    | 2.32 / 1720             | 119                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 66                    | 2.13 / 1870             | 109                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 69                    | 2.52 / 1580             | 97                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 75                    | 2.3 / 1730              | 120                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950             | 34                    | 2.04 / 1950             | 75                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 245                   | 2.28 / 1770             | 281                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 182                   | 2.05 / 1960             | 220                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 244                   | 2.32 / 1740             | 273                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 210                   | 2.13 / 1890             | 252                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 222                   | 2.28 / 1810             | 266                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 225                   | 2.32 / 1780             | 259                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 171                   | 2.13 / 1940             | 210                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 410                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 80                    | 2.28 / 1730             | 116                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400             | 53                    | 2.83 / 1400             | 75                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 73                    | 2.55 / 1550             | 104                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 80                    | 2.32 / 1700             | 116                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 75                    | 2.52 / 1570             | 107                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 80                    | 2.3 / 1720              | 116                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 11                    | 2.28 / 1750             | 44                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410             | 29                    | 2.83 / 1410             | 55                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 39                    | 2.55 / 1560             | 74                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 22                    | 2.32 / 1720             | 56                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 39                    | 2.52 / 1580             | 74                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 18                    | 2.3 / 1730              | 52                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 156                   | 2.28 / 1770             | 187                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 208                   | 2.55 / 1580             | 239                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 168                   | 2.32 / 1740             | 200                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 168                   | 2.83 / 1460             | 188                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 189                   | 2.55 / 1620             | 222                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 131                   | 2.32 / 1780             | 162                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 470                     |                       | 505                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1750                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 134                   | 2.28 / 1730             | 164                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400             | 77                    | 2.83 / 1400             | 125                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 116                   | 2.55 / 1550             | 155                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 134                   | 2.32 / 1700             | 165                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 122                   | 2.52 / 1570             | 158                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 134                   | 2.3 / 1720              | 166                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 58                    | 2.28 / 1750             | 87                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410             | 59                    | 2.83 / 1410             | 101                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 92                    | 2.55 / 1560             | 124                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 71                    | 2.32 / 1720             | 100                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 92                    | 2.52 / 1580             | 124                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 66                    | 2.3 / 1730              | 96                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 197                   | 2.28 / 1770             | 224                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 240                   | 2.55 / 1580             | 288                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 214                   | 2.32 / 1740             | 243                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 189                   | 2.83 / 1460             | 235                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 226                   | 2.55 / 1620             | 273                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 172                   | 2.32 / 1780             | 198                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 525                     |                       | 425                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 1900                    |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1450                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 180                   | 2.28 / 1730              | 90                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       | 2.05 / 1930              | 94                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400             | 125                   | 2.83 / 1400              | 35                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 167                   | 2.55 / 1550              | 70                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 183                   | 2.32 / 1700              | 89                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       | 2.13 / 1850              | 93                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 172                   | 2.52 / 1570              | 75                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 184                   | 2.3 / 1720               | 90                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       | 2.04 / 1940              | 94                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 104                   | 2.28 / 1750              | 54                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       | 2.05 / 1940              | 37                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410             | 108                   | 2.83 / 1410              | 15                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 142                   | 2.55 / 1560              | 46                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 117                   | 2.32 / 1720              | 53                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       | 2.13 / 1870              | 49                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 142                   | 2.52 / 1580              | 47                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 113                   | 2.3 / 1730               | 53                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       | 2.04 / 1950              | 35                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 238                   | 2.28 / 1770              | 223                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       | 2.05 / 1960              | 189                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 288                   | 2.55 / 1580              | 199                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 258                   | 2.32 / 1740              | 222                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       | 2.13 / 1890              | 207                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       | 2.28 / 1810              | 201                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 235                   | 2.83 / 1460              | 150                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 275                   | 2.55 / 1620              | 183                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 213                   | 2.32 / 1780              | 203                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       | 2.13 / 1940              | 178                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 445                      |                       | 455                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1450                     |                       | 1550                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730              | 90                    | 2.28 / 1730              | 116                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930              | 112                   | 2.05 / 1930              | 121                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400              | 35                    | 2.83 / 1400              | 57                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550              | 70                    | 2.55 / 1550              | 94                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700              | 89                    | 2.32 / 1700              | 115                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850              | 103                   | 2.13 / 1850              | 120                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570              | 75                    | 2.52 / 1570              | 100                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720               | 90                    | 2.3 / 1720               | 116                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940              | 112                   | 2.04 / 1940              | 121                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750              | 61                    | 2.28 / 1750              | 80                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940              | 54                    | 2.05 / 1940              | 63                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410              | 15                    | 2.83 / 1410              | 38                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560              | 46                    | 2.55 / 1560              | 73                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720              | 57                    | 2.32 / 1720              | 80                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870              | 67                    | 2.13 / 1870              | 76                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580              | 47                    | 2.52 / 1580              | 73                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730               | 58                    | 2.3 / 1730               | 80                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950              | 52                    | 2.04 / 1950              | 61                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770              | 237                   | 2.28 / 1770              | 249                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960              | 205                   | 2.05 / 1960              | 213                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580              | 199                   | 2.55 / 1580              | 221                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740              | 229                   | 2.32 / 1740              | 249                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890              | 224                   | 2.13 / 1890              | 233                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810              | 213                   | 2.28 / 1810              | 228                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460              | 150                   | 2.83 / 1460              | 171                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620              | 183                   | 2.55 / 1620              | 206                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780              | 211                   | 2.32 / 1780              | 230                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940              | 194                   | 2.13 / 1940              | 203                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 470                      |                       | 490                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1650                     |                       | 1550                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730              | 135                   | 2.28 / 1730              | 127                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930              | 135                   | 2.05 / 1930              | 153                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400              | 79                    | 2.83 / 1400              | 57                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550              | 119                   | 2.55 / 1550              | 94                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700              | 135                   | 2.32 / 1700              | 124                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850              | 135                   | 2.13 / 1850              | 144                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570              | 124                   | 2.52 / 1570              | 100                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720               | 135                   | 2.3 / 1720               | 126                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940              | 135                   | 2.04 / 1940              | 153                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750              | 95                    | 2.28 / 1750              | 101                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940              | 75                    | 2.05 / 1940              | 92                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410              | 61                    | 2.83 / 1410              | 38                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560              | 96                    | 2.55 / 1560              | 75                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720              | 95                    | 2.32 / 1720              | 97                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870              | 89                    | 2.13 / 1870              | 107                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580              | 96                    | 2.52 / 1580              | 77                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730               | 95                    | 2.3 / 1730               | 99                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950              | 73                    | 2.04 / 1950              | 90                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770              | 264                   | 2.28 / 1770              | 261                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960              | 226                   | 2.05 / 1960              | 242                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580              | 243                   | 2.55 / 1580              | 221                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740              | 264                   | 2.32 / 1740              | 253                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890              | 246                   | 2.13 / 1890              | 263                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810              | 242                   | 2.28 / 1810              | 245                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460              | 192                   | 2.83 / 1460              | 171                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620              | 229                   | 2.55 / 1620              | 206                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780              | 244                   | 2.32 / 1780              | 240                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940              | 216                   | 2.13 / 1940              | 232                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                          |                       |                          |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 515                      |                       | 515                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                     |                       | 1650                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730              | 134                   | 2.28 / 1730              | 134                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930              | 172                   | 2.05 / 1930              | 172                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400              | 57                    | 2.83 / 1400              | 57                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550              | 94                    | 2.55 / 1550              | 94                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700              | 130                   | 2.32 / 1700              | 130                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850              | 160                   | 2.13 / 1850              | 160                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570              | 100                   | 2.52 / 1570              | 100                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720               | 132                   | 2.3 / 1720               | 132                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940              | 175                   | 2.04 / 1940              | 175                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750              | 116                   | 2.28 / 1750              | 116                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940              | 114                   | 2.05 / 1940              | 114                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410              | 38                    | 2.83 / 1410              | 38                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560              | 76                    | 2.55 / 1560              | 76                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720              | 110                   | 2.32 / 1720              | 110                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870              | 129                   | 2.13 / 1870              | 129                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580              | 80                    | 2.52 / 1580              | 80                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730               | 112                   | 2.3 / 1730               | 112                   |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950              | 111                   | 2.04 / 1950              | 111                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770              | 261                   | 2.28 / 1770              | 285                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960              | 262                   | 2.05 / 1960              | 262                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580              | 221                   | 2.55 / 1580              | 243                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740              | 253                   | 2.32 / 1740              | 277                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890              | 284                   | 2.13 / 1890              | 284                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810              | 249                   | 2.28 / 1810              | 269                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                          |                       |                          |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460              | 171                   | 2.83 / 1460              | 192                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620              | 206                   | 2.55 / 1620              | 229                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780              | 241                   | 2.32 / 1780              | 265                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940              | 253                   | 2.13 / 1940              | 253                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                          |                       |                          |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12NWD                   |                       | 12NWE                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 315                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 950                     |                       | 950                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       | 1.86 / 2120             | 13                    |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       | 1.96 / 2020             | 11                    |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 13                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 113                   | 2.28 / 1770             | 115                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 124                   | 2.05 / 1960             | 141                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 84                    | 1.86 / 2160             | 106                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.83 / 1420             | 70                    | 2.83 / 1420             | 67                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 87                    | 2.55 / 1580             | 89                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 106                   | 2.32 / 1740             | 110                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 124                   | 2.13 / 1890             | 131                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 111                   | 1.96 / 2050             | 131                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 93                    | 2.28 / 1810             | 92                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 102                   | 2.05 / 2010             | 119                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 30                    | 1.86 / 2220             | 53                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 46                    | 2.83 / 1460             | 43                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 61                    | 2.55 / 1620             | 64                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 89                    | 2.32 / 1780             | 87                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 42                    | 2.13 / 1940             | 110                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 104                   | 1.96 / 2110             | 98                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12NWG                   |                       | 12NWH                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 310                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1050                    |                       | 1050                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       | 1.86 / 2120             |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       | 1.96 / 2020             |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 124                   | 2.28 / 1770             | 138                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 124                   | 2.05 / 1960             | 138                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 85                    | 1.86 / 2160             | 109                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       | 2.83 / 1420             |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 109                   | 2.55 / 1580             | 133                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 124                   | 2.32 / 1740             | 138                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 124                   | 2.13 / 1890             | 138                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 113                   | 1.96 / 2050             | 129                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 104                   | 2.28 / 1810             | 118                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 102                   | 2.05 / 2010             | 116                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 31                    | 1.86 / 2220             | 57                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 64                    | 2.83 / 1460             | 85                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 84                    | 2.55 / 1620             | 110                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 104                   | 2.32 / 1780             | 118                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 104                   | 2.13 / 1940             | 118                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 79                    | 1.96 / 2110             | 98                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12NWJ                |                    | 12NWX                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 350                  |                    | 370                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2400                 |                    | 2400                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1150                 |                    | 1250                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 27                 | 2.28 / 1730          | 41                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 27                 | 2.05 / 1930          | 49                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 1.86 / 2120          | 27                 | 1.86 / 2120          | 49                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    | 2.55 / 1550          | 22                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 25                 | 2.32 / 1700          | 40                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 27                 | 2.13 / 1850          | 49                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 1.96 / 2020          | 27                 | 1.96 / 2020          | 49                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    | 2.52 / 1570          | 27                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 27                 | 2.3 / 1720           | 40                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 27                 | 2.04 / 1940          | 49                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 1.89 / 2090          | 27                 | 1.89 / 2090          | 49                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    | 2.28 / 1750          | 10                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    | 2.05 / 1940          | 10                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    | 2.13 / 1870          | 10                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    | 1.96 / 2030          | 10                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K |                      |                    | 2.04 / 1950          | 10                 |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.28 / 1770          | 156                | 2.28 / 1770          | 178                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 156                | 2.05 / 1960          | 178                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 1.86 / 2160          | 142                | 1.86 / 2160          | 125                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.83 / 1420          |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.55 / 1580          |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.32 / 1740          | 156                | 2.32 / 1740          | 178                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 156                | 2.13 / 1890          | 178                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 1.96 / 2050          | 156                | 1.96 / 2050          | 162                |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.28 / 1810          | 136                | 2.28 / 1810          | 158                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.05 / 2010          | 136                | 2.05 / 2010          | 155                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 1.86 / 2220          | 109                | 1.86 / 2220          | 64                 |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.83 / 1460          |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.55 / 1620          | 110                | 2.55 / 1620          | 136                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.32 / 1780          | 136                | 2.32 / 1780          | 158                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 136                | 2.13 / 1940          | 158                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 1.96 / 2110          | 133                | 1.96 / 2110          | 123                |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCX                |                    | 12BCS                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 410                  |                    | 430                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                 |                    | 2200                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1450                 |                    | 1550                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 73                 | 2.28 / 1730          | 95                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 78                 | 2.05 / 1930          | 108                |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.83 / 1400          | 27                 | 2.83 / 1400          | 49                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.55 / 1550          | 48                 | 2.55 / 1550          | 77                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 70                 | 2.32 / 1700          | 94                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 81                 | 2.13 / 1850          | 102                |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    | 1.96 / 2020          | 93                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570          | 50                 | 2.52 / 1570          | 83                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 72                 | 2.3 / 1720           | 94                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 68                 | 2.04 / 1940          | 108                |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    | 1.89 / 2090          | 76                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750          | 41                 | 2.28 / 1750          | 60                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940          | 23                 | 2.05 / 1940          | 50                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    | 2.83 / 1410          | 28                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.55 / 1560          | 20                 | 2.55 / 1560          | 52                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.32 / 1720          | 39                 | 2.32 / 1720          | 58                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.13 / 1870          | 36                 | 2.13 / 1870          | 63                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    | 1.96 / 2030          | 29                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580          | 21                 | 2.52 / 1580          | 52                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730           | 40                 | 2.3 / 1730           | 59                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950          | 13                 | 2.04 / 1950          | 48                 |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.28 / 1770          | 210                | 2.28 / 1770          | 234                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 129                | 2.05 / 1960          | 202                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.83 / 1420          | 162                | 2.83 / 1420          | 189                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.55 / 1580          | 192                | 2.55 / 1580          | 216                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.32 / 1740          | 208                | 2.32 / 1740          | 231                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 193                | 2.13 / 1890          | 220                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 1.96 / 2050          | 32                 | 1.96 / 2050          | 183                |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.28 / 1810          | 188                | 2.28 / 1810          | 215                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.05 / 2010          | 57                 | 2.05 / 2010          | 170                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.83 / 1460          | 143                | 2.83 / 1460          | 169                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.55 / 1620          | 168                | 2.55 / 1620          | 195                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.32 / 1780          | 185                | 2.32 / 1780          | 215                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 130                | 2.13 / 1940          | 188                |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 12BCY                |                    | 12BDB                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 430                  |                    | 430                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                 |                    | 2200                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1550                 |                    | 1550                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 95                 | 2.28 / 1730          | 94                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 98                 | 2.05 / 1930          | 94                 |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.83 / 1400          | 54                 | 2.83 / 1400          | 54                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.55 / 1550          | 77                 | 2.55 / 1550          | 75                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 93                 | 2.32 / 1700          | 93                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 99                 | 2.13 / 1850          | 94                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570          | 80                 | 2.52 / 1570          | 77                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 94                 | 2.3 / 1720           | 94                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 87                 | 2.04 / 1940          | 81                 |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750          | 59                 | 2.28 / 1750          | 55                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940          | 46                 | 2.05 / 1940          | 46                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.83 / 1410          | 29                 | 2.83 / 1410          | 29                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.55 / 1560          | 48                 | 2.55 / 1560          | 45                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.32 / 1720          | 58                 | 2.32 / 1720          | 55                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.13 / 1870          | 55                 | 2.13 / 1870          | 52                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580          | 49                 | 2.52 / 1580          | 47                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730           | 59                 | 2.3 / 1730           | 55                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950          | 34                 | 2.04 / 1950          | 33                 |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.28 / 1770          | 228                | 2.28 / 1770          | 223                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 147                | 2.05 / 1960          | 138                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    | 1.86 / 2160          |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.83 / 1420          | 185                | 2.83 / 1420          | 185                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.55 / 1580          | 218                | 2.55 / 1580          | 218                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.32 / 1740          | 228                | 2.32 / 1740          | 223                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 215                | 2.13 / 1890          | 215                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 1.96 / 2050          | 34                 | 1.96 / 2050          | 32                 |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.28 / 1810          | 206                | 2.28 / 1810          | 202                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.05 / 2010          | 68                 | 2.05 / 2010          | 57                 |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.83 / 1460          | 168                | 2.83 / 1460          | 168                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.55 / 1620          | 195                | 2.55 / 1620          | 195                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.32 / 1780          | 208                | 2.32 / 1780          | 203                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 149                | 2.13 / 1940          | 144                |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12BDK                   |                       | 12BCT                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 450                     |                       | 475                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1700                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 117                   | 2.28 / 1730             | 131                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 110                   | 2.05 / 1930             | 144                   |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400             | 49                    | 2.83 / 1400             | 85                    |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 95                    | 2.55 / 1550             | 115                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 117                   | 2.32 / 1700             | 130                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 117                   | 2.13 / 1850             | 138                   |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       | 1.96 / 2020             | 137                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 102                   | 2.52 / 1570             | 119                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 117                   | 2.3 / 1720              | 130                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 98                    | 2.04 / 1940             | 144                   |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       | 1.89 / 2090             | 121                   |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 77                    | 2.28 / 1750             | 96                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940             | 59                    | 2.05 / 1940             | 95                    |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410             | 32                    | 2.83 / 1410             | 64                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 77                    | 2.55 / 1560             | 88                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 77                    | 2.32 / 1720             | 94                    |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 72                    | 2.13 / 1870             | 102                   |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       | 1.96 / 2030             | 74                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 77                    | 2.52 / 1580             | 88                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 77                    | 2.3 / 1730              | 95                    |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950             | 48                    | 2.04 / 1950             | 93                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 246                   | 2.28 / 1770             | 270                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 157                   | 2.05 / 1960             | 247                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.83 / 1420             | 189                   | 2.83 / 1420             | 205                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 216                   | 2.55 / 1580             | 247                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 246                   | 2.32 / 1740             | 267                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 229                   | 2.13 / 1890             | 264                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 48                    | 1.96 / 2050             | 219                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 224                   | 2.28 / 1810             | 252                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 78                    | 2.05 / 2010             | 213                   |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 169                   | 2.83 / 1460             | 186                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 200                   | 2.55 / 1620             | 231                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 226                   | 2.32 / 1780             | 251                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 161                   | 2.13 / 1940             | 233                   |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 475                     |                       | 215                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1700                    |                       | 560                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730             | 135                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930             | 132                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.83 / 1400             | 90                    |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.55 / 1550             | 115                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.32 / 1700             | 134                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 2.13 / 1850             | 139                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G | 1.96 / 2020             | 10                    |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 119                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720              | 135                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940             | 118                   |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750             | 100                   |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940             | 85                    |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.83 / 1410             | 65                    |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.55 / 1560             | 89                    |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.32 / 1720             | 99                    |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G | 2.13 / 1870             | 96                    |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580             | 90                    |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730              | 99                    |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950             | 72                    |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 268                   |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 174                   | 2.05 / 1960             | 27                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       | 1.86 / 2160             | 46                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G |                         |                       | 1.71 / 2350             | 27                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.83 / 1420             | 210                   |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             | 252                   |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 268                   |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 256                   | 2.13 / 1890             | 20                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 52                    | 1.96 / 2050             | 34                    |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 247                   |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 86                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       | 1.86 / 2220             | 14                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.83 / 1460             | 195                   |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.55 / 1620             | 231                   |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 248                   |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 181                   |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       | 1.96 / 2110             | 11                    |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 230                     |                       | 230                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 620                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 25                    | 2.28 / 1770             | 36                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 41                    | 2.05 / 1960             | 48                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 48                    | 1.86 / 2160             | 48                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.71 / 2350             | 39                    | 1.71 / 2350             | 41                    |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       | 2.55 / 1580             | 18                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 21                    | 2.32 / 1740             | 32                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 34                    | 2.13 / 1890             | 47                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 45                    | 1.96 / 2050             | 48                    |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       | 2.28 / 1810             | 12                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 17                    | 2.05 / 2010             | 28                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 28                    | 1.86 / 2220             | 28                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 10                    | 2.13 / 1940             | 27                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 27                    | 1.96 / 2110             | 28                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 245                     |                       | 260                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 36                    | 2.28 / 1770             | 36                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 59                    | 2.05 / 1960             | 59                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 61                    | 1.86 / 2160             | 75                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.71 / 2350             | 52                    | 1.71 / 2350             | 66                    |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.55 / 1580             |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 32                    | 2.32 / 1740             | 32                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 51                    | 2.13 / 1890             | 51                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 61                    | 1.96 / 2050             | 69                    |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 12                    | 2.28 / 1810             | 12                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 35                    | 2.05 / 2010             | 35                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 41                    | 1.86 / 2220             | 55                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.71 / 2410             | 13                    | 1.71 / 2410             | 26                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 27                    | 2.13 / 1940             | 27                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 41                    | 1.96 / 2110             | 45                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 270                     |                       | 285                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 860                     |                       | 860                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 88                    | 2.28 / 1770             | 94                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 88                    | 2.05 / 1960             | 102                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 88                    | 1.86 / 2160             | 102                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.71 / 2350             | 77                    | 1.71 / 2350             | 77                    |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 88                    | 2.32 / 1740             | 90                    |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 88                    | 2.13 / 1890             | 102                   |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 88                    | 1.96 / 2050             | 102                   |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 68                    | 2.28 / 1810             | 70                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 68                    | 2.05 / 2010             | 82                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 68                    | 1.86 / 2220             | 82                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.71 / 2410             | 34                    | 1.71 / 2410             | 32                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 66                    | 2.32 / 1780             | 66                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 68                    | 2.13 / 1940             | 82                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 68                    | 1.96 / 2110             | 82                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | FORD                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 300                  |                       | 2011 6.7L               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 300                     |                       | 300                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 3500                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 860                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, S, R     | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QMAX225             | 2250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.28 / 1770             | 97                    | 1.86 / 2160             | 79                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 2.05 / 1960             | 115                   | 1.71 / 2350             | 90                    |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.86 / 2160             | 115                   | 1.58 / 2550             | 108                   |
|                                                                                                                                             | DSD75               | 750  | L, R        | G | 1.71 / 2350             | 90                    |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.32 / 1740             | 93                    |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 2.13 / 1890             | 109                   |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G | 1.96 / 2050             | 115                   |                         |                       |
|                                                                                                                                             | DSD75               | 750  | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.28 / 1810             | 72                    | 1.86 / 2220             | 53                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 2.05 / 2010             | 95                    | 1.71 / 2410             | 68                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.86 / 2220             | 95                    | 1.58 / 2610             | 85                    |
|                                                                                                                                             | DSD100              | 1000 | L, R        | G | 1.71 / 2410             | 34                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       | 1.96 / 2110             | 45                    |
|                                                                                                                                             | DSD100              | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.32 / 1780             | 69                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 2.13 / 1940             | 85                    |                         |                       |
|                                                                                                                                             | DSD100              | 1000 | X           | G | 1.96 / 2110             | 95                    |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MACK                 |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | 455M                 |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                      |                    |
|                                                                                                                                          | RATED HP            |      |             |   | 455                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2100                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1650                 |                    |
|                                                                                                                                          |                     |      |             |   | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | QMAX200             | 2000 | L, S, R     | G | 2.28 / 1730          | 121                |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G | 2.05 / 1930          | 108                |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.83 / 1400          | 81                 |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.55 / 1550          | 113                |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.32 / 1700          | 121                |
|                                                                                                                                          | QMAX200             | 2000 | X           | G | 2.13 / 1850          | 117                |
|                                                                                                                                          | QMAX200             | 2000 | X           | G |                      |                    |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.52 / 1570          | 116                |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.3 / 1720           | 121                |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K | 2.04 / 1940          | 108                |
|                                                                                                                                          | QMAX200             | 2000 | L, X, R, RX | K |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.28 / 1750          | 80                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G | 2.05 / 1940          | 68                 |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, S, R     | G |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.83 / 1410          | 63                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.55 / 1560          | 82                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.32 / 1720          | 82                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G | 2.13 / 1870          | 68                 |
|                                                                                                                                          | QMAX225             | 2250 | X           | G |                      |                    |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.52 / 1580          | 82                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.3 / 1730           | 82                 |
|                                                                                                                                          | QMAX225             | 2250 | L, X, R, RX | K | 2.04 / 1950          | 65                 |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.28 / 1770          | 241                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 2.05 / 1960          | 215                |
|                                                                                                                                          | DSD75               | 750  | L, R        | G | 1.86 / 2160          |                    |
|                                                                                                                                          | DSD75               | 750  | L, R        | G |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.83 / 1420          | 207                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.55 / 1580          | 244                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.32 / 1740          | 245                |
|                                                                                                                                          | DSD75               | 750  | X           | G | 2.13 / 1890          | 237                |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |
|                                                                                                                                          | DSD75               | 750  | X           | G |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G | 2.28 / 1810          | 217                |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | L, R        | G |                      |                    |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.83 / 1460          | 190                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.55 / 1620          | 230                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.32 / 1780          | 219                |
|                                                                                                                                          | DSD100              | 1000 | X           | G | 2.13 / 1940          | 202                |
|                                                                                                                                          | DSD100              | 1000 | X           | G |                      |                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISB6.7 260              |                       | ISB6.7 280              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 260                     |                       | 280                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 660                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 1.86 / 2240             | 29                    | 1.86 / 2240             | 29                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.71 / 2430             | 35                    | 1.71 / 2430             | 48                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 18                    | 1.96 / 2120             | 17                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 1.71 / 2410             | 12                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 80                    | 2.67 / 2040             | 83                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.18 / 2500             | 83                    | 2.18 / 2500             | 128                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 67                    | 2.67 / 2060             | 68                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.00 / 1860             | 20                    | 3.00 / 1860             | 20                    |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 43                    | 2.67 / 2090             | 43                    |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISB6.7 300              |                       | ISB6.7 325              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 300                     |                       | 325                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 660                     |                       | 750                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 1.86 / 2240             | 29                    | 2.05 / 2030             | 36                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.71 / 2430             | 48                    | 1.86 / 2240             | 59                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       | 1.71 / 2430             | 81                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 18                    | 1.96 / 2120             | 47                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 1.71 / 2410             | 15                    | 1.86 / 2220             | 26                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 1.71 / 2410             | 48                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       | 1.96 / 2110             | 12                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 83                    | 2.18 / 2500             | 142                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.18 / 2500             | 118                   |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 68                    | 2.67 / 2060             | 96                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 20                    | 2.67 / 2090             | 72                    |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 43                    |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 340                     |                       | 360                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 700                     |                       | 800                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 21                    | 1.71 / 2430             | 99                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.86 / 2240             | 43                    |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.71 / 2430             | 63                    |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 13                    |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 31                    |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 1.71 / 2410             | 30                    | 1.86 / 2220             | 43                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 1.71 / 2410             | 54                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 97                    | 2.18 / 2500             | 177                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.18 / 2500             | 143                   |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 81                    |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 32                    |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 56                    |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 330                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 70                    | 2.28 / 1830             | 74                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 87                    | 2.05 / 2030             | 97                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 67                    | 2.32 / 1790             | 70                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 80                    | 2.13 / 1950             | 88                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 31                    | 2.28 / 1810             | 38                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 49                    | 2.05 / 2010             | 62                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 29                    | 2.32 / 1780             | 34                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 42                    | 2.13 / 1940             | 53                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 149                   | 2.67 / 2040             | 164                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 122                   | 3.0 / 1830              | 131                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 134                   | 2.67 / 2060             | 148                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 101                   | 3.0 / 1860              | 107                   |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 115                   | 2.67 / 2090             | 129                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       | 1.58 / 2070             | 11                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1250                    |                       | 1150                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 135                   | 2.28 / 1830             | 109                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       | 2.05 / 2030             | 129                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 134                   | 2.32 / 1790             | 105                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 135                   | 2.13 / 1950             | 122                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 95                    | 2.28 / 1810             | 72                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 2.05 / 2010             | 92                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 94                    | 2.32 / 1780             | 69                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 95                    | 2.13 / 1940             | 85                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       | 2.67 / 2040             | 190                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 171                   | 3.0 / 1830              | 165                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       | 2.67 / 2060             | 174                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 155                   | 3.0 / 1860              | 141                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 2.67 / 2090             | 154                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 35                    | 1.71 / 1920             | 37                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       | 1.58 / 2070             | 36                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISL9 400                |                       | ISL9 450                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 400                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1250                    |                       | 1250                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 139                   | 2.28 / 1830             | 144                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 153                   | 2.05 / 2030             | 171                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 136                   | 2.32 / 1790             | 140                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 148                   | 2.13 / 1950             | 161                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 100                   | 2.28 / 1810             | 110                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 113                   | 2.05 / 2010             | 137                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 97                    | 2.32 / 1780             | 105                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 109                   | 2.13 / 1940             | 127                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 211                   | 2.67 / 2040             | 246                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 187                   | 3.0 / 1830              | 201                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 197                   | 2.67 / 2060             | 231                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 169                   | 3.0 / 1860              | 179                   |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 182                   | 2.67 / 2090             | 207                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 56                    | 1.71 / 1920             | 84                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.58 / 2070             | 61                    | 1.58 / 2070             | 103                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISX12 370               |                       | ISX12 400               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 370                     |                       | 400                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 148                   | 2.28 / 1830             | 160                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 126                   | 2.83 / 1470             | 147                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 148                   | 2.55 / 1630             | 170                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 148                   | 2.32 / 1790             | 163                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 144                   | 2.13 / 1950             | 153                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 108                   | 2.28 / 1810             | 129                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 95                    | 2.83 / 1460             | 117                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 108                   | 2.55 / 1620             | 134                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 108                   | 2.32 / 1780             | 130                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 108                   | 2.13 / 1940             | 123                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 199                   | 3.0 / 1820              | 211                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 184                   | 3.0 / 1830              | 196                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 167                   | 3.0 / 1860              | 178                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 48                    | 2.05 / 1600             | 71                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 48                    | 1.86 / 1760             | 64                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 45                    | 1.71 / 1920             | 55                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 48                    | 2.13 / 1540             | 73                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 48                    | 1.96 / 1670             | 68                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 425                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 183                   | 2.28 / 1830             | 204                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 147                   | 2.83 / 1470             | 147                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 183                   | 2.55 / 1630             | 185                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 185                   | 2.32 / 1790             | 202                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 176                   | 2.13 / 1950             | 194                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 150                   | 2.28 / 1810             | 163                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 121                   | 2.83 / 1460             | 121                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 146                   | 2.55 / 1620             | 152                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 150                   | 2.32 / 1780             | 161                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 145                   | 2.13 / 1940             | 167                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 234                   | 3.0 / 1820              | 256                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 219                   | 3.0 / 1830              | 241                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 202                   | 3.0 / 1860              | 223                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 89                    | 2.05 / 1600             | 99                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 87                    | 1.86 / 1760             | 106                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 78                    | 1.71 / 1920             | 98                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 87                    | 2.13 / 1540             | 94                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 90                    | 1.96 / 1670             | 103                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISX12 500               |                       | ISX15 455               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 12.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 500                     |                       | 455                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1645                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 230                   | 2.28 / 1830             | 207                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 167                   | 2.83 / 1470             | 190                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 201                   | 2.55 / 1630             | 215                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 225                   | 2.32 / 1790             | 212                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 236                   | 2.13 / 1950             | 189                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 197                   | 2.28 / 1810             | 177                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 140                   | 2.83 / 1460             | 159                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 168                   | 2.55 / 1620             | 176                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 192                   | 2.32 / 1780             | 177                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 211                   | 2.13 / 1940             | 169                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 300                   | 3.0 / 1820              | 259                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 285                   | 3.0 / 1830              | 244                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 265                   | 3.0 / 1860              | 223                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 124                   | 2.05 / 1600             | 117                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 148                   | 1.86 / 1760             | 114                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 139                   | 1.71 / 1920             | 94                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 114                   | 2.13 / 1540             | 116                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 137                   | 1.96 / 1670             | 117                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 500                     |                       | 550                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1850                    |                       | 1850                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 238                   | 2.28 / 1830             | 292                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 211                   | 2.83 / 1470             | 211                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 245                   | 2.55 / 1630             | 255                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 242                   | 2.32 / 1790             | 287                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 221                   | 2.13 / 1950             | 279                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 211                   | 2.28 / 1810             | 254                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 185                   | 2.83 / 1460             | 187                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 209                   | 2.55 / 1620             | 229                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 211                   | 2.32 / 1780             | 251                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 200                   | 2.13 / 1940             | 257                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 289                   | 3.0 / 1820              | 346                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 274                   | 3.0 / 1830              | 331                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 254                   | 3.0 / 1860              | 311                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 152                   | 2.05 / 1600             | 186                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 144                   | 1.86 / 1760             | 144                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 126                   | 1.71 / 1920             | 184                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 150                   | 2.13 / 1540             | 177                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 150                   | 1.96 / 1670             | 194                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | CUMMINS                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | ISX15 600               |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 15.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 600                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1850                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 306                   | 2.28 / 1830             | 108                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 211                   | 2.55 / 1630             | 109                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 255                   | 2.32 / 1790             | 117                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 296                   | 2.13 / 1950             | 71                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 324                   |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 285                   | 2.28 / 1810             | 74                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 187                   | 2.55 / 1620             | 69                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 231                   | 2.32 / 1780             | 74                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 276                   | 2.13 / 1940             | 52                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 302                   |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 367                   | 3.0 / 1820              | 161                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 363                   | 3.0 / 1830              | 144                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 353                   | 3.0 / 1860              | 118                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 196                   | 1.86 / 1760             | 16                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 237                   |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 229                   |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 177                   | 1.96 / 1670             | 14                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 212                   |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1250                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 125                   | 2.28 / 1830             | 134                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 109                   | 2.55 / 1630             | 133                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 130                   | 2.32 / 1790             | 144                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 86                    | 2.13 / 1950             | 95                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 92                    | 2.28 / 1810             | 101                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 77                    | 2.55 / 1620             | 95                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 91                    | 2.32 / 1780             | 101                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 68                    | 2.13 / 1940             | 76                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 179                   | 3.0 / 1820              | 188                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 162                   | 3.0 / 1830              | 170                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 135                   | 3.0 / 1860              | 144                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 34                    | 1.86 / 1760             | 43                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 32                    | 1.96 / 1670             | 41                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 380                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1450                    |                       | 1450                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 134                   | 2.28 / 1830             | 160                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 138                   | 2.55 / 1630             | 158                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 144                   | 2.32 / 1790             | 171                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 95                    | 2.13 / 1950             | 117                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 101                   | 2.28 / 1810             | 128                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 96                    | 2.55 / 1620             | 122                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 101                   | 2.32 / 1780             | 128                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 76                    | 2.13 / 1940             | 99                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 188                   | 3.0 / 1820              | 214                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 170                   | 3.0 / 1830              | 197                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 144                   | 3.0 / 1860              | 169                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 43                    | 1.86 / 1760             | 70                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       | 1.71 / 1920             | 28                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 41                    | 1.96 / 1670             | 68                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 410                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 160                   | 2.28 / 1830             | 160                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 165                   | 2.55 / 1630             | 165                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 171                   | 2.32 / 1790             | 171                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 117                   | 2.13 / 1950             | 117                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 128                   | 2.28 / 1810             | 128                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 123                   | 2.55 / 1620             | 123                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 128                   | 2.32 / 1780             | 128                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 99                    | 2.13 / 1940             | 99                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 214                   | 3.0 / 1820              | 214                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 197                   | 3.0 / 1830              | 197                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 169                   | 3.0 / 1860              | 169                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 70                    | 1.86 / 1760             | 70                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 28                    | 1.71 / 1920             | 28                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 68                    | 1.96 / 1670             | 68                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 435                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 182                   | 2.28 / 1830             | 195                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 179                   | 2.55 / 1630             | 182                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 189                   | 2.32 / 1790             | 206                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 137                   | 2.13 / 1950             | 149                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 149                   | 2.28 / 1810             | 164                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 140                   | 2.55 / 1620             | 154                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 148                   | 2.32 / 1780             | 163                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 119                   | 2.13 / 1940             | 130                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 237                   | 3.0 / 1820              | 250                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 218                   | 3.0 / 1830              | 232                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 191                   | 3.0 / 1860              | 203                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 92                    | 1.86 / 1760             | 106                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 48                    | 1.71 / 1920             | 60                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 89                    | 1.96 / 1670             | 104                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 450                     |                       | 470                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1650                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 195                   | 2.28 / 1830             | 213                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 201                   | 2.55 / 1630             | 206                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 207                   | 2.32 / 1790             | 225                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 149                   | 2.13 / 1950             | 164                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 164                   | 2.28 / 1810             | 182                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 159                   | 2.55 / 1620             | 175                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 164                   | 2.32 / 1780             | 182                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 130                   | 2.13 / 1940             | 146                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 250                   | 3.0 / 1820              | 267                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 232                   | 3.0 / 1830              | 249                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 203                   | 3.0 / 1860              | 220                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 106                   | 1.86 / 1760             | 124                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 60                    | 1.71 / 1920             | 76                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 104                   | 1.96 / 1670             | 122                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | GHG14                   |                       | GHG14                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 450                     |                       | 500                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 195                   | 2.28 / 1830             | 239                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 182                   | 2.55 / 1630             | 205                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 206                   | 2.32 / 1790             | 237                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 149                   | 2.13 / 1950             | 187                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 164                   | 2.28 / 1810             | 209                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 154                   | 2.55 / 1620             | 177                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 163                   | 2.32 / 1780             | 207                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 130                   | 2.13 / 1940             | 170                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 250                   | 3.0 / 1820              | 294                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 232                   | 3.0 / 1830              | 275                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 203                   | 3.0 / 1860              | 246                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 106                   | 1.86 / 1760             | 151                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 60                    | 1.71 / 1920             | 100                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 104                   | 1.96 / 1670             | 149                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 410                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 144                   | 2.83 / 1470             | 164                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 168                   | 2.55 / 1630             | 198                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 108                   | 2.32 / 1790             | 139                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 117                   | 2.83 / 1460             | 138                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 128                   | 2.55 / 1620             | 163                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 91                    | 2.32 / 1780             | 121                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 63                    | 2.28 / 1440             | 94                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 70                    | 2.05 / 1600             | 106                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 21                    | 1.86 / 1760             | 53                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 69                    | 2.13 / 1540             | 104                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 56                    | 1.96 / 1670             | 90                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 470                     |                       | 505                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1650                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 166                   | 2.83 / 1470             | 213                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 205                   | 2.55 / 1630             | 249                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 148                   | 2.32 / 1790             | 174                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 140                   | 2.83 / 1460             | 188                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 179                   | 2.55 / 1620             | 213                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 131                   | 2.32 / 1780             | 157                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 106                   | 2.28 / 1440             | 145                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 124                   | 2.05 / 1600             | 156                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 63                    | 1.86 / 1760             | 91                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 122                   | 2.13 / 1540             | 154                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 104                   | 1.96 / 1670             | 135                   |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                 |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   | 13.0                    |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 525                     |                       | 425                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 1900                    |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1850                    |                       | 1450                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G |                         |                       | 2.28 / 1830              | 179                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 213                   | 2.83 / 1470              | 126                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 255                   | 2.55 / 1630              | 161                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 188                   | 2.32 / 1790              | 184                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       | 2.13 / 1950              | 158                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 2.28 / 1810              | 143                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 188                   | 2.83 / 1460              | 98                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 230                   | 2.55 / 1620              | 133                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 172                   | 2.32 / 1780              | 143                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       | 2.13 / 1940              | 137                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       | 3.0 / 1820               | 232                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       | 3.0 / 1830               | 215                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 3.0 / 1860               | 194                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 157                   | 2.05 / 1600              | 80                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 174                   | 1.86 / 1760              | 84                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 106                   | 1.71 / 1920              | 63                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 172                   | 2.13 / 1540              | 77                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 152                   | 1.96 / 1670              | 83                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 445                      |                       | 455                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1450                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830              | 186                   | 2.28 / 1830              | 206                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470              | 126                   | 2.83 / 1470              | 147                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630              | 161                   | 2.55 / 1630              | 184                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790              | 184                   | 2.32 / 1790              | 210                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950              | 174                   | 2.13 / 1950              | 183                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810              | 146                   | 2.28 / 1810              | 170                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460              | 98                    | 2.83 / 1460              | 120                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620              | 133                   | 2.55 / 1620              | 158                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780              | 143                   | 2.32 / 1780              | 169                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940              | 154                   | 2.13 / 1940              | 163                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820               | 249                   | 3.0 / 1820               | 258                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830               | 233                   | 3.0 / 1830               | 242                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860               | 211                   | 3.0 / 1860               | 220                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600              | 80                    | 2.05 / 1600              | 106                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760              | 97                    | 1.86 / 1760              | 111                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920              | 79                    | 1.71 / 1920              | 88                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540              | 77                    | 2.13 / 1540              | 103                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670              | 85                    | 1.96 / 1670              | 109                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 470                      |                       | 490                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1650                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830              | 219                   | 2.28 / 1830              | 221                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470              | 168                   | 2.83 / 1470              | 147                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630              | 208                   | 2.55 / 1630              | 184                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790              | 225                   | 2.32 / 1790              | 217                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950              | 195                   | 2.13 / 1950              | 212                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810              | 185                   | 2.28 / 1810              | 186                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460              | 142                   | 2.83 / 1460              | 120                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620              | 182                   | 2.55 / 1620              | 158                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780              | 185                   | 2.32 / 1780              | 182                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940              | 175                   | 2.13 / 1940              | 192                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820               | 272                   | 3.0 / 1820               | 289                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830               | 255                   | 3.0 / 1830               | 273                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860               | 233                   | 3.0 / 1860               | 250                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600              | 125                   | 2.05 / 1600              | 116                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760              | 125                   | 1.86 / 1760              | 138                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920              | 101                   | 1.71 / 1920              | 118                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540              | 126                   | 2.13 / 1540              | 107                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670              | 125                   | 1.96 / 1670              | 126                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 515                      |                       | 515                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                     |                       | 1650                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830              | 226                   | 2.28 / 1830              | 245                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470              | 147                   | 2.83 / 1470              | 168                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630              | 184                   | 2.55 / 1630              | 208                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790              | 217                   | 2.32 / 1790              | 241                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950              | 232                   | 2.13 / 1950              | 232                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810              | 198                   | 2.28 / 1810              | 209                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                          |                       |                          |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460              | 120                   | 2.83 / 1460              | 142                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620              | 158                   | 2.55 / 1620              | 182                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780              | 191                   | 2.32 / 1780              | 205                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940              | 212                   | 2.13 / 1940              | 212                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820               | 292                   | 3.0 / 1820               | 312                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830               | 283                   | 3.0 / 1830               | 295                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860               | 265                   | 3.0 / 1860               | 272                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600              | 122                   | 2.05 / 1600              | 139                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760              | 157                   | 1.86 / 1760              | 160                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920              | 139                   | 1.71 / 1920              | 139                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                          |                       |                          |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540              | 109                   | 2.13 / 1540              | 131                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670              | 137                   | 1.96 / 1670              | 148                   |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 12NWD                   |                       | 12NWE                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 315                     |                       | 330                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 950                     |                       | 950                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 69                    | 2.28 / 1830             | 69                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 77                    | 2.05 / 2030             | 97                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       | 1.86 / 2240             | 10                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 22                    | 2.83 / 1470             | 18                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 39                    | 2.55 / 1630             | 41                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 64                    | 2.32 / 1790             | 64                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 86                    | 2.13 / 1950             | 86                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 54                    | 1.96 / 2120             | 79                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 39                    | 2.28 / 1810             | 35                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 46                    | 2.05 / 2010             | 60                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 1.86 / 2220             | 12                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 10                    | 2.55 / 1620             |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 32                    | 2.32 / 1780             | 30                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 46                    | 2.13 / 1940             | 53                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 1.96 / 2110             | 34                    | 1.96 / 2110             | 57                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 136                   | 3.0 / 1820              | 140                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 125                   | 2.67 / 2040             | 145                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 122                   | 3.0 / 1830              | 125                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 106                   | 2.67 / 2060             | 126                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 105                   | 3.0 / 1860              | 104                   |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 81                    | 2.67 / 2090             | 103                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 12NWG                   |                       | 12NWH                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 310                     |                       | 330                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1050                    |                       | 1050                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 86                    | 2.28 / 1830             | 99                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 79                    | 2.05 / 2030             | 94                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       | 1.86 / 2240             | 13                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 40                    | 2.83 / 1470             | 61                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 62                    | 2.55 / 1630             | 89                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 86                    | 2.32 / 1790             | 99                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 86                    | 2.13 / 1950             | 99                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 58                    | 1.96 / 2120             | 77                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 46                    | 2.28 / 1810             | 59                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 46                    | 2.05 / 2010             | 59                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 1.86 / 2220             | 16                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       | 2.83 / 1460             | 28                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 32                    | 2.55 / 1620             | 59                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 46                    | 2.32 / 1780             | 59                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 46                    | 2.13 / 1940             | 59                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 1.96 / 2110             | 38                    | 1.96 / 2110             | 57                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 136                   | 3.0 / 1820              | 150                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 127                   | 2.67 / 2040             | 142                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 122                   | 3.0 / 1830              | 135                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 108                   | 2.67 / 2060             | 125                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 105                   | 3.0 / 1860              | 119                   |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 85                    | 2.67 / 2090             | 103                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 12NWJ                   |                       | 12NWY                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 350                     |                       | 370                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1150                    |                       | 1250                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 117                   | 2.28 / 1830             | 136                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 117                   | 2.05 / 2030             | 130                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.86 / 2240             | 86                    | 1.86 / 2240             | 18                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 87                    | 2.55 / 1630             | 115                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 113                   | 2.32 / 1790             | 135                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 117                   | 2.13 / 1950             | 140                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 113                   | 1.96 / 2120             | 101                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 77                    | 2.28 / 1810             | 97                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 77                    | 2.05 / 2010             | 100                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 1.86 / 2220             | 68                    | 1.86 / 2220             | 23                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 55                    | 2.55 / 1620             | 86                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 77                    | 2.32 / 1780             | 95                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 77                    | 2.13 / 1940             | 100                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 1.96 / 2110             | 77                    | 1.96 / 2110             | 82                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 168                   | 3.0 / 1820              | 190                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 168                   | 2.67 / 2040             | 178                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 153                   | 3.0 / 1830              | 176                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 153                   | 2.67 / 2060             | 157                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 137                   | 3.0 / 1860              | 159                   |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 137                   | 2.67 / 2090             | 131                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 17                    | 2.05 / 1600             | 30                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 17                    | 1.86 / 1760             | 39                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 17                    | 1.71 / 1920             | 39                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.58 / 2070             | 17                    | 1.58 / 2070             | 17                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 17                    | 1.96 / 1670             | 37                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 12BCX                   |                       | 12BCS                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 410                     |                       | 430                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 166                   | 2.28 / 1830             | 190                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 16                    | 2.05 / 2030             | 148                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 120                   | 2.83 / 1470             | 144                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 143                   | 2.55 / 1630             | 173                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 162                   | 2.32 / 1790             | 189                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 101                   | 2.13 / 1950             | 167                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 129                   | 2.28 / 1810             | 148                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 16                    | 2.05 / 2010             | 129                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 86                    | 2.83 / 1460             | 111                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 104                   | 2.55 / 1620             | 140                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 126                   | 2.32 / 1780             | 147                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 90                    | 2.13 / 1940             | 147                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 218                   | 3.0 / 1820              | 245                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 55                    | 2.67 / 2040             | 196                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 202                   | 3.0 / 1830              | 229                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 18                    | 2.67 / 2060             | 179                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 180                   | 3.0 / 1860              | 207                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 2.67 / 2090             | 157                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 39                    | 2.28 / 1440             | 69                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 62                    | 2.05 / 1600             | 84                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 71                    | 1.86 / 1760             | 94                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 32                    | 1.71 / 1920             | 75                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       | 1.58 / 2070             | 40                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.32 / 1410             | 36                    | 2.32 / 1410             | 64                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 51                    | 2.13 / 1540             | 82                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 68                    | 1.96 / 1670             | 88                    |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 12BCY                   |                       | 12BDB                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 430                     |                       | 430                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 185                   | 2.28 / 1830             | 182                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 23                    | 2.05 / 2030             | 16                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       | 1.86 / 2240             |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 144                   | 2.83 / 1470             | 144                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 172                   | 2.55 / 1630             | 170                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 187                   | 2.32 / 1790             | 185                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 119                   | 2.13 / 1950             | 113                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 148                   | 2.28 / 1810             | 145                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 28                    | 2.05 / 2010             | 16                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 113                   | 2.83 / 1460             | 113                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 136                   | 2.55 / 1620             | 131                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 147                   | 2.32 / 1780             | 145                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 109                   | 2.13 / 1940             | 103                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 237                   | 3.0 / 1820              | 233                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 60                    | 2.67 / 2040             | 55                    |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 221                   | 3.0 / 1830              | 218                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 18                    | 2.67 / 2060             | 18                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 201                   | 3.0 / 1860              | 199                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 67                    | 2.28 / 1440             | 66                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 84                    | 2.05 / 1600             | 84                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 89                    | 1.86 / 1760             | 84                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 53                    | 1.71 / 1920             | 50                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.32 / 1410             | 63                    | 2.32 / 1410             | 63                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 79                    | 2.13 / 1540             | 76                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 88                    | 1.96 / 1670             | 84                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 12BDK                   |                       | 12BCT                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 450                     |                       | 475                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1550                    |                       | 1700                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 202                   | 2.28 / 1830             | 226                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 34                    | 2.05 / 2030             | 187                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 144                   | 2.83 / 1470             | 166                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 180                   | 2.55 / 1630             | 209                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 207                   | 2.32 / 1790             | 225                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 131                   | 2.13 / 1950             | 212                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 167                   | 2.28 / 1810             | 184                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 37                    | 2.05 / 2010             | 172                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 114                   | 2.83 / 1460             | 147                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 158                   | 2.55 / 1620             | 176                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 167                   | 2.32 / 1780             | 183                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 120                   | 2.13 / 1940             | 192                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 254                   | 3.0 / 1820              | 283                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 72                    | 2.67 / 2040             | 234                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 238                   | 3.0 / 1830              | 268                   |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 33                    | 2.67 / 2060             | 213                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 216                   | 3.0 / 1860              | 248                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 2.67 / 2090             | 185                   |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 85                    | 2.28 / 1440             | 105                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 107                   | 2.05 / 1600             | 120                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 107                   | 1.86 / 1760             | 130                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 66                    | 1.71 / 1920             | 120                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       | 1.58 / 2070             | 73                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.32 / 1410             | 75                    | 2.32 / 1410             | 100                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 106                   | 2.13 / 1540             | 118                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 107                   | 1.96 / 1670             | 124                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | NAVISTAR                |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 475                     |                       | 215                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2200                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1700                    |                       | 560                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 225                   |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 41                    |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 174                   |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 209                   |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 228                   |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 149                   |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 189                   |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 46                    |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 149                   |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 176                   |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 187                   |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 140                   |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 277                   | 3.0 / 1820              | 28                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 78                    | 2.67 / 2040             | 46                    |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 262                   | 3.0 / 1830              | 14                    |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 36                    | 2.67 / 2060             | 32                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 241                   |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 2.67 / 2090             | 12                    |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 105                   |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 125                   |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 129                   |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 89                    |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.32 / 1410             | 100                   |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 120                   |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 128                   |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 230                     |                       | 230                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 620                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 43                    | 3.0 / 1820              | 56                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 57                    | 2.67 / 2040             | 60                    |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 30                    | 3.0 / 1830              | 42                    |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 44                    | 2.67 / 2060             | 45                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 3.0 / 1860              | 21                    |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 27                    | 2.67 / 2090             | 29                    |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 245                     |                       | 260                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 660                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 12                    | 2.05 / 2030             | 12                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.86 / 2240             | 23                    | 1.86 / 2240             | 32                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 20                    | 1.96 / 2120             | 20                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 61                    | 3.0 / 1820              | 61                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 73                    | 2.67 / 2040             | 84                    |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 44                    | 3.0 / 1830              | 44                    |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 59                    | 2.67 / 2060             | 71                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 21                    | 3.0 / 1860              | 21                    |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 42                    | 2.67 / 2090             | 45                    |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 270                     |                       | 285                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 860                     |                       | 860                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 46                    | 2.28 / 1830             | 46                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 50                    | 2.05 / 2030             | 63                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.86 / 2240             | 50                    | 1.86 / 2240             | 63                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 42                    | 2.32 / 1790             | 42                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 50                    | 2.13 / 1950             | 63                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 50                    | 1.96 / 2120             | 63                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 2.28 / 1810             | 14                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 10                    | 2.05 / 2010             | 23                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 1.86 / 2220             | 10                    | 1.86 / 2220             | 23                    |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 10                    | 2.13 / 1940             | 23                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 1.96 / 2110             | 10                    | 1.96 / 2110             | 23                    |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 100                   | 3.0 / 1820              | 114                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 100                   | 2.67 / 2040             | 114                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 86                    | 3.0 / 1830              | 99                    |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 86                    | 2.67 / 2060             | 99                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 69                    | 3.0 / 1860              | 82                    |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 69                    | 2.67 / 2090             | 83                    |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | MAXXFORCE               |                       | FORD                    |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | DT 300                  |                       | 2011 6.7L               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 300                     |                       | 300                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2600                    |                       | 3500                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 860                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 46                    | 2.05 / 2030             | 13                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 2.05 / 2030             | 73                    | 1.86 / 2240             | 24                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G | 1.86 / 2240             | 77                    | 1.71 / 2430             | 44                    |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       | 1.58 / 2630             | 60                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       | 1.96 / 2120             | 20                    |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 43                    |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 62                    |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 1.96 / 2120             | 77                    |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 10                    |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.05 / 2010             | 37                    |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 1.86 / 2220             | 37                    |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       | 1.58 / 2610             | 24                    |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 32                    |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 1.96 / 2110             | 37                    |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 124                   | 2.18 / 2500             | 118                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             | 127                   | 1.92 / 2840             | 112                   |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       | 1.71 / 3180             | 70                    |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 103                   | 2.67 / 2060             | 69                    |
|                                                                                                                                          | MG75                | 750  | L    | G | 2.67 / 2060             | 113                   | 2.18 / 2520             | 105                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       | 1.92 / 2860             | 96                    |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       | 1.71 / 3210             | 50                    |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 79                    | 2.67 / 2090             | 45                    |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             | 96                    | 2.18 / 2560             | 83                    |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 1.92 / 2900             | 74                    |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       | 1.71 / 3260             | 11                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |      |   | MACK                    |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|---|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |      |   | 455M                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |      |   |                         |                       |
|                                                                                                                                          | RATED HP            |      |      |   | 455                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |      |   | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |      |   | 1650                    |                       |
|                                                                                                                                          |                     |      |      |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | DSD125              | 1250 | L, R | G | 2.28 / 1830             | 198                   |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | L, R | G |                         |                       |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.83 / 1470             | 168                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.55 / 1630             | 208                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.32 / 1790             | 199                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G | 2.13 / 1950             | 180                   |
|                                                                                                                                          | DSD125              | 1250 | X    | G |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G | 2.28 / 1810             | 172                   |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | L, R | G |                         |                       |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.83 / 1460             | 144                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.55 / 1620             | 172                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.32 / 1780             | 172                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G | 2.13 / 1940             | 160                   |
|                                                                                                                                          | DSD150              | 1500 | X    | G |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G | 3.0 / 1820              | 249                   |
|                                                                                                                                          | MG50                | 500  | L    | G | 2.67 / 2040             |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |
|                                                                                                                                          | MG50                | 500  | L    | G |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G | 3.0 / 1830              | 234                   |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |
|                                                                                                                                          | MG75                | 750  | L    | G |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G | 3.0 / 1860              | 218                   |
|                                                                                                                                          | MG100               | 1000 | L    | G | 2.67 / 2090             |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |
|                                                                                                                                          | MG100               | 1000 | L    | G |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.28 / 1440             | 103                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 2.05 / 1600             | 111                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.86 / 1760             | 103                   |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G | 1.71 / 1920             | 91                    |
|                                                                                                                                          | 8FGR150             | 1500 | R    | G |                         |                       |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.32 / 1410             | 99                    |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 2.13 / 1540             | 111                   |
|                                                                                                                                          | 8FGR150             | 1500 | X    | G | 1.96 / 1670             | 111                   |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISB6.7 260              |                       | ISB6.7 280              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 260                     |                       | 280                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISB6.7 300              |                       | ISB6.7 325              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 300                     |                       | 325                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 660                     |                       | 750                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 340                     |                       | 360                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 700                     |                       | 800                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 330                     |                       | 350                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1250                    |                       | 1150                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISL9 400                |                       | ISL9 450                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 400                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1250                    |                       | 1250                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 1.71 / 1960             | 23                    | 1.71 / 1960             | 55                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 10                    | 1.86 / 1770             | 26                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 19                    | 1.71 / 1930             | 46                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.58 / 2090             | 24                    | 1.58 / 2090             | 67                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.86 / 1780             | 11                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.71 / 1950             | 33                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX12 370               |                       | ISX12 400               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 370                     |                       | 400                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 12                    | 2.28 / 1460             | 37                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 14                    | 2.05 / 1620             | 36                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 14                    | 1.86 / 1790             | 28                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       | 1.71 / 1960             | 18                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 14                    | 2.13 / 1570             | 38                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 14                    | 1.96 / 1630             | 36                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 11                    | 2.28 / 1460             | 32                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 11                    | 2.05 / 1610             | 33                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 1.86 / 1770             | 26                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 1.71 / 1930             | 17                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 11                    | 2.32 / 1420             | 27                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 11                    | 2.13 / 1550             | 35                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       | 1.96 / 1690             | 30                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 2.28 / 1460             | 21                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 2.05 / 1620             | 22                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.86 / 1780             | 15                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       | 2.32 / 1430             | 13                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       | 2.13 / 1570             | 23                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       | 1.96 / 1630             | 21                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 425                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 45                    | 2.28 / 1460             | 45                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 55                    | 2.05 / 1620             | 66                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 51                    | 1.86 / 1790             | 73                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.71 / 1960             | 41                    | 1.71 / 1960             | 58                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 54                    | 2.13 / 1570             | 63                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 55                    | 1.96 / 1630             | 66                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 32                    | 2.28 / 1460             | 32                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 52                    | 2.05 / 1610             | 62                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 49                    | 1.86 / 1770             | 69                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 40                    | 1.71 / 1930             | 59                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 27                    | 2.32 / 1420             | 27                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 50                    | 2.13 / 1550             | 56                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 52                    | 1.96 / 1690             | 66                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 21                    | 2.28 / 1460             | 21                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 41                    | 2.05 / 1620             | 51                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 37                    | 1.86 / 1780             | 58                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.71 / 1950             | 27                    | 1.71 / 1950             | 45                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 13                    | 2.32 / 1430             | 13                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 39                    | 2.13 / 1570             | 42                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 21                    | 1.96 / 1630             | 52                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 13                    | 2.05 / 1630             | 19                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 1.86 / 1800             | 31                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 1.71 / 1960             | 17                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 13                    | 1.96 / 1610             | 23                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX12 500               |                       | ISX15 455               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 12.0                    |                       | 15.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 500                     |                       | 455                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1645                    |                       | 1750                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 65                    | 2.28 / 1460             | 78                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 93                    | 2.05 / 1620             | 83                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 117                   | 1.86 / 1790             | 78                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.71 / 1960             | 101                   | 1.71 / 1960             | 53                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 85                    | 2.13 / 1570             | 82                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 95                    | 1.96 / 1630             | 83                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 53                    | 2.28 / 1460             | 75                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 85                    | 2.05 / 1610             | 79                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 112                   | 1.86 / 1770             | 76                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 100                   | 1.71 / 1930             | 55                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 47                    | 2.32 / 1420             | 69                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 75                    | 2.13 / 1550             | 79                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 98                    | 1.96 / 1690             | 79                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 42                    | 2.28 / 1460             | 64                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 74                    | 2.05 / 1620             | 68                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 97                    | 1.86 / 1780             | 64                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.71 / 1950             | 87                    | 1.71 / 1950             | 41                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 33                    | 2.32 / 1430             | 56                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 60                    | 2.13 / 1570             | 68                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 81                    | 1.96 / 1630             | 68                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 35                    | 2.28 / 1470             | 27                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 60                    | 2.05 / 1630             | 41                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.71 / 1960             | 59                    | 1.86 / 1800             | 35                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 1.71 / 1960             | 11                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.13 / 1570             | 24                    | 2.32 / 1440             | 24                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 46                    | 2.13 / 1570             | 40                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       | 1.96 / 1610             | 41                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.05 / 1630             | 13                    | 2.05 / 1630             | 21                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.86 / 1800             | 38                    | 1.86 / 1800             | 20                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.71 / 1960             | 43                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 1.96 / 1610             | 24                    | 2.13 / 1580             | 15                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       | 1.96 / 1610             | 23                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 500                     |                       | 550                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1850                    |                       | 1850                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 108                   | 2.28 / 1460             | 108                   |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 117                   | 2.05 / 1620             | 153                   |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 108                   | 1.86 / 1790             | 163                   |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.71 / 1960             | 84                    | 1.71 / 1960             | 143                   |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 117                   | 2.13 / 1570             | 137                   |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 117                   | 1.96 / 1630             | 155                   |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 97                    | 2.28 / 1460             | 97                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 114                   | 2.05 / 1610             | 141                   |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 106                   | 1.86 / 1770             | 160                   |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 87                    | 1.71 / 1930             | 145                   |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 91                    | 2.32 / 1420             | 91                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 113                   | 2.13 / 1550             | 125                   |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 112                   | 1.96 / 1690             | 158                   |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 87                    | 2.28 / 1460             | 87                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 103                   | 2.05 / 1620             | 133                   |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 94                    | 1.86 / 1780             | 149                   |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.71 / 1950             | 72                    | 1.71 / 1950             | 131                   |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 77                    | 2.32 / 1430             | 77                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 102                   | 2.13 / 1570             | 112                   |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 103                   | 1.96 / 1630             | 141                   |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.28 / 1470             | 51                    | 2.28 / 1470             | 53                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 75                    | 2.05 / 1630             | 97                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 65                    | 1.86 / 1800             | 121                   |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.71 / 1960             | 43                    | 1.71 / 1960             | 101                   |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.32 / 1440             | 47                    | 2.32 / 1440             | 47                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.13 / 1570             | 70                    | 2.13 / 1570             | 81                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 76                    | 1.96 / 1610             | 109                   |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.28 / 1470             | 29                    | 2.28 / 1470             | 33                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.05 / 1630             | 54                    | 2.05 / 1630             | 76                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.86 / 1800             | 50                    | 1.86 / 1800             | 97                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.71 / 1960             | 27                    | 1.71 / 1960             | 86                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.32 / 1450             | 25                    | 2.32 / 1450             | 27                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.13 / 1580             | 46                    | 2.13 / 1580             | 60                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 1.96 / 1610             | 57                    | 1.96 / 1610             | 87                    |
|                                                                                                                                             | 8FGR300             | 3000 | R | G | 2.05 / 1640             | 10                    | 2.05 / 1640             | 36                    |
|                                                                                                                                             | 8FGR300             | 3000 | R | G | 1.86 / 1810             | 10                    | 1.86 / 1810             | 55                    |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       | 1.71 / 1970             | 55                    |
|                                                                                                                                             | 8FGR300             | 3000 | X | G | 1.96 / 1720             | 12                    | 2.13 / 1580             | 24                    |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       | 1.96 / 1720             | 46                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX15 600               |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 15.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 600                     |                       | 350                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1850                    |                       | 1350                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 108                   |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 153                   |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 197                   |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.71 / 1960             | 188                   |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 137                   |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 155                   |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 97                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 141                   |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 189                   |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 190                   |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 154                   |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 125                   |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 163                   |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 87                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 134                   |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 176                   |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.71 / 1950             | 176                   |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 77                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 112                   |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 147                   |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.28 / 1470             | 53                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 101                   |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 149                   |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.71 / 1960             | 146                   |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.32 / 1440             | 47                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.13 / 1570             | 82                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 120                   |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.28 / 1470             | 33                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.05 / 1630             | 80                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.86 / 1800             | 129                   |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.71 / 1960             | 131                   |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.32 / 1450             | 27                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.13 / 1580             | 62                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 1.96 / 1610             | 103                   |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G | 2.05 / 1640             | 47                    |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G | 1.86 / 1810             | 95                    |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G | 1.71 / 1970             | 100                   |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G | 2.13 / 1580             | 28                    |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G | 1.96 / 1720             | 70                    |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1250                    |                       | 1350                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       | 1.86 / 1790             | 10                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 380                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1450                    |                       | 1450                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 10                    | 2.05 / 1620             | 32                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       | 1.86 / 1790             | 37                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       | 1.96 / 1630             | 33                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 2.05 / 1610             | 29                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 1.86 / 1770             | 33                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       | 1.96 / 1690             | 31                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 2.05 / 1620             | 18                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.86 / 1780             | 22                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       | 1.96 / 1630             | 18                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 410                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 32                    | 2.05 / 1620             | 32                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 37                    | 1.86 / 1790             | 37                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 33                    | 1.96 / 1630             | 33                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 29                    | 2.05 / 1610             | 29                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 33                    | 1.86 / 1770             | 33                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 31                    | 1.96 / 1690             | 31                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 18                    | 2.05 / 1620             | 18                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 22                    | 1.86 / 1780             | 22                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 18                    | 1.96 / 1630             | 18                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 435                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 52                    | 2.05 / 1620             | 68                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 59                    | 1.86 / 1790             | 73                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 53                    | 1.96 / 1630             | 68                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 48                    | 2.05 / 1610             | 64                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 55                    | 1.86 / 1770             | 69                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 1.71 / 1930             | 19                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 52                    | 1.96 / 1690             | 67                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 38                    | 2.05 / 1620             | 54                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 44                    | 1.86 / 1780             | 58                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 38                    | 1.96 / 1630             | 54                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 10                    | 2.05 / 1630             | 20                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 17                    | 1.86 / 1800             | 31                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 10                    | 1.96 / 1610             | 26                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 450                     |                       | 470                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1650                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 68                    | 2.05 / 1620             | 86                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 73                    | 1.86 / 1790             | 91                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       | 1.71 / 1960             | 25                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 69                    | 1.96 / 1630             | 87                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 65                    | 2.05 / 1610             | 83                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 69                    | 1.86 / 1770             | 87                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 19                    | 1.71 / 1930             | 34                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 67                    | 1.96 / 1690             | 85                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 54                    | 2.05 / 1620             | 72                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 58                    | 1.86 / 1780             | 76                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.71 / 1950             | 15                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 54                    | 1.96 / 1630             | 72                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 27                    | 2.05 / 1630             | 42                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 31                    | 1.86 / 1800             | 49                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.13 / 1570             | 25                    | 2.13 / 1570             | 30                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 26                    | 1.96 / 1610             | 44                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       | 2.05 / 1630             | 19                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.86 / 1800             | 10                    | 1.86 / 1800             | 28                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       | 1.96 / 1610             | 25                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG14                   |                       | GHG14                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 450                     |                       | 500                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 68                    | 2.05 / 1620             | 102                   |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 73                    | 1.86 / 1790             | 118                   |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       | 1.71 / 1960             | 48                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 68                    | 1.96 / 1630             | 110                   |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 64                    | 2.05 / 1610             | 89                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 69                    | 1.86 / 1770             | 114                   |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 19                    | 1.71 / 1930             | 58                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 67                    | 1.96 / 1690             | 107                   |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 54                    | 2.05 / 1620             | 80                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 58                    | 1.86 / 1780             | 103                   |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.71 / 1950             | 39                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 54                    | 1.96 / 1630             | 90                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 20                    | 2.05 / 1630             | 44                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 31                    | 1.86 / 1800             | 75                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       | 2.13 / 1570             | 29                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       | 1.96 / 1610             | 58                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 26                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       | 2.05 / 1630             | 22                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       | 1.86 / 1800             | 53                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       | 1.96 / 1610             | 37                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 410                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 31                    | 2.28 / 1460             | 61                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 37                    | 2.05 / 1620             | 72                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.32 / 1430             | 29                    | 2.32 / 1430             | 56                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 35                    | 2.13 / 1570             | 71                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 37                    | 1.96 / 1630             | 73                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 28                    | 2.28 / 1460             | 49                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 33                    | 2.05 / 1610             | 69                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 23                    | 2.32 / 1420             | 44                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 31                    | 2.13 / 1550             | 67                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 11                    | 1.96 / 1690             | 45                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 17                    | 2.28 / 1460             | 39                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 22                    | 2.05 / 1620             | 58                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 10                    | 2.32 / 1430             | 30                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 21                    | 2.13 / 1570             | 57                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 23                    | 1.96 / 1630             | 59                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 2.05 / 1630             | 31                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       | 2.13 / 1570             | 22                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       | 1.96 / 1610             | 30                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       | 1.96 / 1610             | 11                    |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 470                     |                       | 505                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1650                    |                       | 1750                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 63                    | 2.28 / 1460             | 110                   |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 91                    | 2.05 / 1620             | 122                   |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 14                    | 1.86 / 1790             | 40                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.32 / 1430             | 58                    | 2.32 / 1430             | 104                   |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 88                    | 2.13 / 1570             | 121                   |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 87                    | 1.96 / 1630             | 118                   |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 51                    | 2.28 / 1460             | 99                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 87                    | 2.05 / 1610             | 119                   |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 21                    | 1.86 / 1770             | 48                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 46                    | 2.32 / 1420             | 93                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 76                    | 2.13 / 1550             | 117                   |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 59                    | 1.96 / 1690             | 88                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 40                    | 2.28 / 1460             | 88                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 76                    | 2.05 / 1620             | 108                   |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.86 / 1780             | 31                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 32                    | 2.32 / 1430             | 79                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 63                    | 2.13 / 1570             | 106                   |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 72                    | 1.96 / 1630             | 104                   |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 2.28 / 1470             | 54                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 45                    | 2.05 / 1630             | 76                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.13 / 1570             | 30                    | 2.32 / 1440             | 48                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 49                    | 2.13 / 1570             | 73                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       | 1.96 / 1610             | 80                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       | 2.28 / 1470             | 34                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.05 / 1630             | 27                    | 2.05 / 1630             | 59                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       | 2.32 / 1450             | 28                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.13 / 1580             | 10                    | 2.13 / 1580             | 50                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 1.96 / 1610             | 29                    | 1.96 / 1610             | 61                    |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       | 2.13 / 1580             | 10                    |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 525                     |                       | 425                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 1900                    |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1850                    |                       | 1450                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 110                   | 2.28 / 1460              | 65                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 140                   | 2.05 / 1620              | 47                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 54                    | 1.86 / 1790              | 50                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       | 1.71 / 1960              | 16                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.32 / 1430             | 104                   | 2.13 / 1570              | 44                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 138                   | 1.96 / 1630              | 47                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 136                   |                          |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 99                    | 2.28 / 1460              | 11                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 137                   | 2.05 / 1610              | 43                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 62                    | 1.86 / 1770              | 47                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 1.71 / 1930              | 24                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 93                    |                          |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 126                   | 2.13 / 1550              | 33                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 105                   | 1.96 / 1690              | 46                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 88                    |                          |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 126                   | 2.05 / 1620              | 33                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 46                    | 1.86 / 1780              | 36                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 79                    |                          |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 113                   | 2.13 / 1570              | 19                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 121                   | 1.96 / 1630              | 33                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.28 / 1470             | 54                    |                          |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 94                    |                          |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.32 / 1440             | 48                    |                          |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.13 / 1570             | 81                    |                          |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 98                    |                          |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.28 / 1470             | 34                    |                          |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.05 / 1630             | 78                    |                          |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.32 / 1450             | 28                    |                          |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.13 / 1580             | 60                    |                          |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 1.96 / 1610             | 79                    |                          |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G | 2.05 / 1640             | 15                    |                          |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                          |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G | 2.13 / 1580             | 26                    |                          |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G | 1.96 / 1720             | 24                    |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |   |   | DETROIT                  |                    | DETROIT                  |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|--------------------------|--------------------|--------------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |   |   | SERIES 60 FIRE TRUCK 14L |                    | SERIES 60 FIRE TRUCK 14L |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |   |   |                          |                    |                          |                    |
|                                                                                                                                          | RATED HP            |      |   |   | 445                      |                    | 455                      |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |   |   | 2100                     |                    | 2100                     |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |   |   | 1450                     |                    | 1550                     |                    |
|                                                                                                                                          |                     |      |   |   | Gear Ratio / max RPM     | Power Reserve (HP) | Gear Ratio / max RPM     | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460              | 23                 | 2.28 / 1460              | 44                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 2.05 / 1620              | 47                 | 2.05 / 1620              | 73                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.86 / 1790              | 67                 | 1.86 / 1790              | 77                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.71 / 1960              | 32                 | 1.71 / 1960              | 41                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 2.13 / 1570              | 44                 | 2.13 / 1570              | 68                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 1.96 / 1630              | 47                 | 1.96 / 1630              | 74                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.28 / 1460              | 11                 | 2.28 / 1460              | 32                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.05 / 1610              | 43                 | 2.05 / 1610              | 69                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.86 / 1770              | 61                 | 1.86 / 1770              | 73                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.71 / 1930              | 40                 | 1.71 / 1930              | 49                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR200             | 2000 | X | G |                          |                    | 2.32 / 1420              | 27                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 2.13 / 1550              | 33                 | 2.13 / 1550              | 56                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 1.96 / 1690              | 50                 | 1.96 / 1690              | 72                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR225             | 2250 | R | G |                          |                    | 2.28 / 1460              | 21                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 2.05 / 1620              | 33                 | 2.05 / 1620              | 59                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.86 / 1780              | 51                 | 1.86 / 1780              | 63                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.71 / 1950              | 25                 | 1.71 / 1950              | 34                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR225             | 2250 | X | G |                          |                    | 2.32 / 1430              | 13                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 2.13 / 1570              | 19                 | 2.13 / 1570              | 42                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 1.96 / 1630              | 33                 | 1.96 / 1630              | 59                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | R | G |                          |                    | 2.05 / 1630              | 25                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 1.86 / 1800              | 14                 | 1.86 / 1800              | 35                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G | 1.96 / 1610              |                    | 1.96 / 1610              | 31                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G | 2.28 / 1470              |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | R | G | 2.05 / 1630              |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                          |                    | 1.86 / 1800              | 15                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G | 2.32 / 1450              |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G | 2.13 / 1580              |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G | 1.96 / 1610              |                    | 1.96 / 1610              | 10                 |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G | 2.05 / 1640              |                    | 2.05 / 1640              |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR300             | 3000 | X | G | 2.13 / 1580              |                    | 2.13 / 1580              |                    |
|                                                                                                                                          | 8FGR300             | 3000 | X | G | 1.96 / 1720              |                    | 1.96 / 1720              |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |   |   | DETROIT                  |                    | DETROIT                  |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|--------------------------|--------------------|--------------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |   |   | SERIES 60 FIRE TRUCK 14L |                    | SERIES 60 FIRE TRUCK 14L |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |   |   |                          |                    |                          |                    |
|                                                                                                                                          | RATED HP            |      |   |   | 470                      |                    | 490                      |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |   |   | 2100                     |                    | 2100                     |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |   |   | 1650                     |                    | 1550                     |                    |
|                                                                                                                                          |                     |      |   |   | Gear Ratio / max RPM     | Power Reserve (HP) | Gear Ratio / max RPM     | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460              | 66                 | 2.28 / 1460              | 44                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 2.05 / 1620              | 91                 | 2.05 / 1620              | 81                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.86 / 1790              | 91                 | 1.86 / 1790              | 107                |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.71 / 1960              | 53                 | 1.71 / 1960              | 69                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 2.13 / 1570              | 91                 | 2.13 / 1570              | 68                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 1.96 / 1630              | 91                 | 1.96 / 1630              | 86                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.28 / 1460              | 54                 | 2.28 / 1460              | 32                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.05 / 1610              | 88                 | 2.05 / 1610              | 69                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.86 / 1770              | 88                 | 1.86 / 1770              | 102                |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.71 / 1930              | 62                 | 1.71 / 1930              | 78                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 2.32 / 1420              | 48                 | 2.32 / 1420              | 27                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 2.13 / 1550              | 79                 | 2.13 / 1550              | 56                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 1.96 / 1690              | 88                 | 1.96 / 1690              | 88                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 2.28 / 1460              | 43                 | 2.28 / 1460              | 21                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 2.05 / 1620              | 77                 | 2.05 / 1620              | 61                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.86 / 1780              | 77                 | 1.86 / 1780              | 89                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.71 / 1950              | 47                 | 1.71 / 1950              | 63                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 2.32 / 1430              | 34                 | 2.32 / 1430              | 13                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 2.13 / 1570              | 65                 | 2.13 / 1570              | 42                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 1.96 / 1630              | 77                 | 1.96 / 1630              | 72                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 2.05 / 1630              | 49                 | 2.05 / 1630              | 25                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 1.86 / 1800              | 49                 | 1.86 / 1800              | 51                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 1.71 / 1960              | 11                 | 1.71 / 1960              | 27                 |
|                                                                                                                                          | 8FGR250             | 2500 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G | 2.13 / 1570              | 33                 |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G | 1.96 / 1610              | 49                 | 1.96 / 1610              | 38                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | R | G | 2.05 / 1630              | 29                 |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | R | G | 1.86 / 1800              | 31                 | 1.86 / 1800              | 28                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                          |                    | 1.71 / 1960              | 12                 |
|                                                                                                                                          | 8FGR275             | 2750 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G | 2.13 / 1580              | 13                 |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G | 1.96 / 1610              | 32                 | 1.96 / 1610              | 16                 |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G | 2.05 / 1640              |                    | 2.05 / 1640              |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR300             | 3000 | X | G | 2.13 / 1580              |                    | 2.13 / 1580              |                    |
|                                                                                                                                          | 8FGR300             | 3000 | X | G | 1.96 / 1720              |                    | 1.96 / 1720              |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |   |   | DETROIT                  |                    | DETROIT                  |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|--------------------------|--------------------|--------------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |   |   | SERIES 60 FIRE TRUCK 14L |                    | SERIES 60 FIRE TRUCK 14L |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |   |   |                          |                    |                          |                    |
|                                                                                                                                          | RATED HP            |      |   |   | 515                      |                    | 515                      |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |   |   | 2100                     |                    | 2100                     |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |   |   | 1550                     |                    | 1650                     |                    |
|                                                                                                                                          |                     |      |   |   | Gear Ratio / max RPM     | Power Reserve (HP) | Gear Ratio / max RPM     | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460              | 44                 | 2.28 / 1460              | 66                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 2.05 / 1620              | 81                 | 2.05 / 1620              | 105                |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.86 / 1790              | 118                | 1.86 / 1790              | 130                |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.71 / 1960              | 89                 | 1.71 / 1960              | 89                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 2.13 / 1570              | 68                 | 2.13 / 1570              | 91                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 1.96 / 1630              | 95                 | 1.96 / 1630              | 109                |
|                                                                                                                                          | 8FGR175             | 1750 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.28 / 1460              | 32                 | 2.28 / 1460              | 54                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.05 / 1610              | 69                 | 2.05 / 1610              | 93                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.86 / 1770              | 107                | 1.86 / 1770              | 124                |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.71 / 1930              | 99                 | 1.71 / 1930              | 99                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 2.32 / 1420              | 27                 | 2.32 / 1420              | 48                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 2.13 / 1550              | 56                 | 2.13 / 1550              | 79                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 1.96 / 1690              | 88                 | 1.96 / 1690              | 113                |
|                                                                                                                                          | 8FGR225             | 2250 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 2.28 / 1460              | 21                 | 2.28 / 1460              | 43                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 2.05 / 1620              | 61                 | 2.05 / 1620              | 85                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.86 / 1780              | 93                 | 1.86 / 1780              | 113                |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.71 / 1950              | 84                 | 1.71 / 1950              | 84                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 2.32 / 1430              | 13                 | 2.32 / 1430              | 34                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 2.13 / 1570              | 42                 | 2.13 / 1570              | 65                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 1.96 / 1630              | 72                 | 1.96 / 1630              | 95                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 2.05 / 1630              | 25                 | 2.05 / 1630              | 50                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 1.86 / 1800              | 59                 | 1.86 / 1800              | 75                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 1.71 / 1960              | 47                 | 1.71 / 1960              | 47                 |
|                                                                                                                                          | 8FGR250             | 2500 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G |                          |                    | 2.13 / 1570              | 33                 |
|                                                                                                                                          | 8FGR250             | 2500 | X | G | 1.96 / 1610              | 40                 | 1.96 / 1610              | 63                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                          |                    | 2.05 / 1630              | 29                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G | 1.86 / 1800              | 37                 | 1.86 / 1800              | 51                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G | 1.71 / 1960              | 32                 | 1.71 / 1960              | 32                 |
|                                                                                                                                          | 8FGR275             | 2750 | X | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G |                          |                    | 2.13 / 1580              | 40                 |
|                                                                                                                                          | 8FGR275             | 2750 | X | G | 1.96 / 1610              | 20                 | 1.96 / 1610              | 40                 |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    |                          |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G | 2.05 / 1640              |                    | 2.05 / 1640              |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                          |                    | 1.86 / 1810              | 10                 |
|                                                                                                                                          | 8FGR300             | 3000 | R | G | 1.71 / 1970              | 10                 | 1.71 / 1970              | 10                 |
|                                                                                                                                          | 8FGR300             | 3000 | X | G | 2.13 / 1580              |                    | 2.13 / 1580              |                    |
|                                                                                                                                          | 8FGR300             | 3000 | X | G | 1.96 / 1720              |                    | 1.96 / 1720              |                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12NWD                   |                       | 12NWE                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 315                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 950                     |                       | 950                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12NWG                   |                       | 12NWH                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 310                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1050                    |                       | 1050                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12NWJ                   |                       | 12NWY                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 350                     |                       | 370                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1150                    |                       | 1250                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BCX                   |                       | 12BCS                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 410                     |                       | 430                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       | 2.28 / 1460             | 39                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 30                    | 2.05 / 1620             | 51                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 37                    | 1.86 / 1790             | 63                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       | 1.71 / 1960             | 30                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       | 2.32 / 1430             | 33                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 22                    | 2.13 / 1570             | 49                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 30                    | 1.96 / 1630             | 52                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 2.28 / 1460             | 30                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 25                    | 2.05 / 1610             | 47                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 34                    | 1.86 / 1770             | 58                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 1.71 / 1930             | 34                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       | 2.32 / 1420             | 27                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 16                    | 2.13 / 1550             | 45                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 33                    | 1.96 / 1690             | 51                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 2.28 / 1460             | 16                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 15                    | 2.05 / 1620             | 37                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 23                    | 1.86 / 1780             | 48                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.71 / 1950             | 18                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       | 2.32 / 1430             | 12                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       | 2.13 / 1570             | 32                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 16                    | 1.96 / 1630             | 37                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 1.86 / 1800             | 18                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BCY                   |                       | 12BDB                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 430                     |                       | 430                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 36                    | 2.28 / 1460             | 33                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 51                    | 2.05 / 1620             | 50                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 55                    | 1.86 / 1790             | 50                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.32 / 1430             | 32                    | 2.32 / 1430             | 30                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 48                    | 2.13 / 1570             | 46                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 52                    | 1.96 / 1630             | 50                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 29                    | 2.28 / 1460             | 29                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 47                    | 2.05 / 1610             | 47                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 52                    | 1.86 / 1770             | 47                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 23                    | 2.32 / 1420             | 23                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 43                    | 2.13 / 1550             | 40                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 51                    | 1.96 / 1690             | 47                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 18                    | 2.28 / 1460             | 18                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 37                    | 2.05 / 1620             | 36                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 41                    | 1.86 / 1780             | 36                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 10                    | 2.32 / 1430             | 10                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 33                    | 2.13 / 1570             | 32                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 37                    | 1.96 / 1630             | 36                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 13                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BDK                   |                       | 12BCT                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 450                     |                       | 475                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1700                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 45                    | 2.28 / 1460             | 64                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 73                    | 2.05 / 1620             | 87                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 73                    | 1.86 / 1790             | 99                    |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       | 1.71 / 1960             | 75                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.32 / 1430             | 42                    | 2.32 / 1430             | 56                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 62                    | 2.13 / 1570             | 85                    |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 73                    | 1.96 / 1630             | 88                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 30                    | 2.28 / 1460             | 55                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 67                    | 2.05 / 1610             | 83                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 70                    | 1.86 / 1770             | 94                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 16                    | 1.71 / 1930             | 79                    |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       | 1.58 / 2090             | 28                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 27                    | 2.32 / 1420             | 47                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 51                    | 2.13 / 1550             | 81                    |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 70                    | 1.96 / 1690             | 87                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 16                    | 2.28 / 1460             | 46                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 59                    | 2.05 / 1620             | 73                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 59                    | 1.86 / 1780             | 84                    |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       | 1.71 / 1950             | 63                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 12                    | 2.32 / 1430             | 34                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 37                    | 2.13 / 1570             | 68                    |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 59                    | 1.96 / 1630             | 73                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 2.28 / 1470             | 13                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 29                    | 2.05 / 1630             | 43                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 31                    | 1.86 / 1800             | 54                    |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       | 1.71 / 1960             | 33                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       | 2.13 / 1570             | 33                    |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 31                    | 1.96 / 1610             | 45                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.05 / 1630             | 10                    | 2.05 / 1630             | 21                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.86 / 1800             | 13                    | 1.86 / 1800             | 29                    |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       | 1.71 / 1960             | 17                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       | 2.13 / 1580             | 10                    |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 1.96 / 1610             | 13                    | 1.96 / 1610             | 25                    |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 475                     |                       | 215                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1700                    |                       | 560                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460             | 72                    |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 2.05 / 1620             | 92                    |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G | 1.86 / 1790             | 95                    |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.32 / 1430             | 64                    |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 2.13 / 1570             | 88                    |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G | 1.96 / 1630             | 92                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.28 / 1460             | 61                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 2.05 / 1610             | 88                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.86 / 1770             | 92                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G | 1.71 / 1930             | 38                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.32 / 1420             | 54                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 2.13 / 1550             | 83                    |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G | 1.96 / 1690             | 92                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.28 / 1460             | 52                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 2.05 / 1620             | 77                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G | 1.86 / 1780             | 81                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.55 / 1300             | 10                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.32 / 1430             | 41                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 2.13 / 1570             | 70                    |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G | 1.96 / 1630             | 78                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.28 / 1470             | 16                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 2.05 / 1630             | 43                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G | 1.86 / 1800             | 53                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.32 / 1440             | 13                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 2.13 / 1570             | 33                    |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G | 1.96 / 1610             | 49                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 2.05 / 1630             | 21                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G | 1.86 / 1800             | 33                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 2.13 / 1580             | 10                    |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G | 1.96 / 1610             | 34                    |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 230                     |                       | 230                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 620                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 245                     |                       | 260                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 270                     |                       | 285                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 860                     |                       | 860                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | FORD                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 300                  |                       | 2011 6.7L               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 300                     |                       | 300                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 3500                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 860                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR175             | 1750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR200             | 2000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR225             | 2250 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR250             | 2500 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR275             | 2750 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | R | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |
|                                                                                                                                             | 8FGR300             | 3000 | X | G |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |   |   | MACK                 |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |      |   |   | 455M                 |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |      |   |   |                      |                    |
|                                                                                                                                          | RATED HP            |      |   |   | 455                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |      |   |   | 2100                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |   |   | 1650                 |                    |
|                                                                                                                                          |                     |      |   |   | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FGR175             | 1750 | R | G | 2.28 / 1460          | 65                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 2.05 / 1620          | 77                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.86 / 1790          | 65                 |
|                                                                                                                                          | 8FGR175             | 1750 | R | G | 1.71 / 1960          | 42                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 2.32 / 1430          | 59                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 2.13 / 1570          | 77                 |
|                                                                                                                                          | 8FGR175             | 1750 | X | G | 1.96 / 1630          | 77                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.28 / 1460          | 54                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 2.05 / 1610          | 74                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.86 / 1770          | 65                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G | 1.71 / 1930          | 50                 |
|                                                                                                                                          | 8FGR200             | 2000 | R | G |                      |                    |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 2.32 / 1420          | 48                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 2.13 / 1550          | 74                 |
|                                                                                                                                          | 8FGR200             | 2000 | X | G | 1.96 / 1690          | 74                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G |                      |                    |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 2.28 / 1460          | 44                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 2.05 / 1620          | 63                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.86 / 1780          | 52                 |
|                                                                                                                                          | 8FGR225             | 2250 | R | G | 1.71 / 1950          | 32                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G |                      |                    |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 2.32 / 1430          | 34                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 2.13 / 1570          | 63                 |
|                                                                                                                                          | 8FGR225             | 2250 | X | G | 1.96 / 1630          | 63                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G |                      |                    |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 2.05 / 1630          | 35                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G | 1.86 / 1800          | 22                 |
|                                                                                                                                          | 8FGR250             | 2500 | R | G |                      |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G |                      |                    |
|                                                                                                                                          | 8FGR250             | 2500 | X | G | 2.13 / 1570          | 32                 |
|                                                                                                                                          | 8FGR250             | 2500 | X | G | 1.96 / 1610          | 35                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                      |                    |
|                                                                                                                                          | 8FGR275             | 2750 | R | G | 2.05 / 1630          | 17                 |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                      |                    |
|                                                                                                                                          | 8FGR275             | 2750 | R | G |                      |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G |                      |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G |                      |                    |
|                                                                                                                                          | 8FGR275             | 2750 | X | G | 1.96 / 1610          | 18                 |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                      |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                      |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                      |                    |
|                                                                                                                                          | 8FGR300             | 3000 | R | G |                      |                    |
|                                                                                                                                          | 8FGR300             | 3000 | X | G |                      |                    |
|                                                                                                                                          | 8FGR300             | 3000 | X | G |                      |                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISB6.7 260              |                       | ISB6.7 280              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 260                     |                       | 280                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISB6.7 300              |                       | ISB6.7 325              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 300                     |                       | 325                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 660                     |                       | 750                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 340                     |                       | 360                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 700                     |                       | 800                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 330                     |                       | 350                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       | 1.6 / 2070              | 11                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1250                    |                       | 1150                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 35                    | 1.71 / 1920             | 37                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       | 1.6 / 2070              | 36                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISL9 400                |                       | ISL9 450                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 400                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1250                    |                       | 1250                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 56                    | 1.71 / 1920             | 84                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.6 / 2070              | 61                    | 1.6 / 2070              | 103                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960             | 23                    | 1.71 / 1960             | 55                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 10                    | 1.89 / 1770             | 26                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 19                    | 1.71 / 1930             | 46                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.6 / 2090              | 24                    | 1.6 / 2090              | 67                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.89 / 1780             | 11                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.71 / 1950             | 33                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX12 370               |                       | ISX12 400               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 370                     |                       | 400                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 48                    | 2.04 / 1600             | 71                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 48                    | 1.89 / 1760             | 64                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 45                    | 1.71 / 1920             | 55                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 12                    | 2.3 / 1460              | 37                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 14                    | 2.04 / 1620             | 36                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 14                    | 1.89 / 1790             | 28                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.71 / 1960             | 18                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 11                    | 2.3 / 1460              | 32                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 11                    | 2.04 / 1610             | 33                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.89 / 1770             | 26                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.71 / 1930             | 17                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 2.3 / 1460              | 21                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 2.04 / 1620             | 22                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.89 / 1780             | 15                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 425                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 89                    | 2.04 / 1600             | 99                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 87                    | 1.89 / 1760             | 106                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 78                    | 1.71 / 1920             | 98                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 45                    | 2.3 / 1460              | 45                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 55                    | 2.04 / 1620             | 66                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 51                    | 1.89 / 1790             | 73                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960             | 41                    | 1.71 / 1960             | 58                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 32                    | 2.3 / 1460              | 32                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 52                    | 2.04 / 1610             | 62                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 49                    | 1.89 / 1770             | 69                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 40                    | 1.71 / 1930             | 59                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 21                    | 2.3 / 1460              | 21                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 41                    | 2.04 / 1620             | 51                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 37                    | 1.89 / 1780             | 58                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950             | 27                    | 1.71 / 1950             | 45                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 13                    | 2.04 / 1630             | 19                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 1.89 / 1800             | 31                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 1.71 / 1960             | 17                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX12 500               |                       | ISX15 455               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 12.0                    |                       | 15.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 500                     |                       | 455                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1645                    |                       | 1750                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 124                   | 2.04 / 1600             | 117                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 148                   | 1.89 / 1760             | 114                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 139                   | 1.71 / 1920             | 94                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 65                    | 2.3 / 1460              | 78                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 93                    | 2.04 / 1620             | 83                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 117                   | 1.89 / 1790             | 78                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960             | 101                   | 1.71 / 1960             | 53                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 53                    | 2.3 / 1460              | 75                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 85                    | 2.04 / 1610             | 79                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 112                   | 1.89 / 1770             | 76                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 100                   | 1.71 / 1930             | 55                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 42                    | 2.3 / 1460              | 64                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 74                    | 2.04 / 1620             | 68                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 97                    | 1.89 / 1780             | 64                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950             | 87                    | 1.71 / 1950             | 41                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 35                    | 2.3 / 1470              | 27                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 60                    | 2.04 / 1630             | 41                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.71 / 1960             | 59                    | 1.89 / 1800             | 35                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 1.71 / 1960             | 11                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 13                    | 2.04 / 1630             | 21                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800             | 38                    | 1.89 / 1800             | 20                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.71 / 1960             | 43                    |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 500                     |                       | 550                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1850                    |                       | 1850                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 152                   | 2.04 / 1600             | 186                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 144                   | 1.89 / 1760             | 197                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 126                   | 1.71 / 1920             | 184                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 108                   | 2.3 / 1460              | 108                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 117                   | 2.04 / 1620             | 153                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 108                   | 1.89 / 1790             | 163                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960             | 84                    | 1.71 / 1960             | 143                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 97                    | 2.3 / 1460              | 97                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 114                   | 2.04 / 1610             | 141                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 106                   | 1.89 / 1770             | 160                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 87                    | 1.71 / 1930             | 145                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 87                    | 2.3 / 1460              | 87                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 103                   | 2.04 / 1620             | 133                   |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 94                    | 1.89 / 1780             | 149                   |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950             | 72                    | 1.71 / 1950             | 131                   |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.3 / 1470              | 51                    | 2.3 / 1470              | 53                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 75                    | 2.04 / 1630             | 97                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 65                    | 1.89 / 1800             | 121                   |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.71 / 1960             | 43                    | 1.71 / 1960             | 101                   |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.3 / 1470              | 29                    | 2.3 / 1470              | 33                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 54                    | 2.04 / 1630             | 76                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800             | 50                    | 1.89 / 1800             | 97                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.71 / 1960             | 27                    | 1.71 / 1960             | 86                    |
|                                                                                                                                             | 8FKR300             | 3000 | X | K | 2.04 / 1640             | 10                    | 2.04 / 1640             | 36                    |
|                                                                                                                                             | 8FKR300             | 3000 | X | K | 1.89 / 1810             | 10                    | 1.89 / 1810             | 55                    |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       | 1.71 / 1970             | 55                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | CUMMINS                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | ISX15 600               |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 15.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 600                     |                       | 350                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1850                    |                       | 1350                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 196                   | 1.89 / 1760             | 16                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 237                   |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 229                   |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 108                   |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 153                   |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 197                   |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960             | 188                   |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 97                    |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 141                   |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 189                   |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 190                   |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 87                    |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 134                   |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 176                   |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950             | 176                   |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.3 / 1470              | 53                    |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 101                   |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 149                   |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.71 / 1960             | 146                   |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.3 / 1470              | 33                    |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 80                    |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800             | 129                   |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.71 / 1960             | 131                   |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K | 2.04 / 1640             | 47                    |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K | 1.89 / 1810             | 95                    |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K | 1.71 / 1970             | 100                   |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1250                    |                       | 1350                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 34                    | 1.89 / 1760             | 43                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.89 / 1790             | 10                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 380                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1450                    |                       | 1450                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 43                    | 1.89 / 1760             | 70                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       | 1.71 / 1920             | 28                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 10                    | 2.04 / 1620             | 32                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.89 / 1790             | 37                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 2.04 / 1610             | 29                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.89 / 1770             | 33                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 2.04 / 1620             | 18                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.89 / 1780             | 22                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 410                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 70                    | 1.89 / 1760             | 70                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 28                    | 1.71 / 1920             | 28                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 32                    | 2.04 / 1620             | 32                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 37                    | 1.89 / 1790             | 37                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 29                    | 2.04 / 1610             | 29                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 33                    | 1.89 / 1770             | 33                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 18                    | 2.04 / 1620             | 18                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 22                    | 1.89 / 1780             | 22                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 435                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 92                    | 1.89 / 1760             | 106                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 48                    | 1.71 / 1920             | 60                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 52                    | 2.04 / 1620             | 68                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 59                    | 1.89 / 1790             | 73                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 48                    | 2.04 / 1610             | 64                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 55                    | 1.89 / 1770             | 69                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.71 / 1930             | 19                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 38                    | 2.04 / 1620             | 54                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 44                    | 1.89 / 1780             | 58                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 10                    | 2.04 / 1630             | 20                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 17                    | 1.89 / 1800             | 31                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 450                     |                       | 470                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1650                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 106                   | 1.89 / 1760             | 124                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 60                    | 1.71 / 1920             | 76                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 68                    | 2.04 / 1620             | 86                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 73                    | 1.89 / 1790             | 91                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.71 / 1960             | 25                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 65                    | 2.04 / 1610             | 83                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 69                    | 1.89 / 1770             | 87                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 19                    | 1.71 / 1930             | 34                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 54                    | 2.04 / 1620             | 72                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 58                    | 1.89 / 1780             | 76                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950             | 58                    | 1.71 / 1950             | 15                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 27                    | 2.04 / 1630             | 42                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 31                    | 1.89 / 1800             | 49                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       | 2.04 / 1630             | 19                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800             | 10                    | 1.89 / 1800             | 28                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG14                   |                       | GHG14                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 450                     |                       | 500                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 124                   | 1.89 / 1760             | 151                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 76                    | 1.71 / 1920             | 100                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 86                    | 2.04 / 1620             | 102                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 91                    | 1.89 / 1790             | 118                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960             | 25                    | 1.71 / 1960             | 48                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 83                    | 2.04 / 1610             | 89                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 87                    | 1.89 / 1770             | 114                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 34                    | 1.71 / 1930             | 58                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 72                    | 2.04 / 1620             | 80                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 76                    | 1.89 / 1780             | 103                   |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950             | 15                    | 1.71 / 1950             | 39                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 42                    | 2.04 / 1630             | 44                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 49                    | 1.89 / 1800             | 75                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 19                    | 2.04 / 1630             | 22                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800             | 28                    | 1.89 / 1800             | 53                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 410                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 63                    | 2.3 / 1440              | 94                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 70                    | 2.04 / 1600             | 106                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 21                    | 1.89 / 1760             | 53                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 31                    | 2.3 / 1460              | 61                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 37                    | 2.04 / 1620             | 72                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 28                    | 2.3 / 1460              | 49                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 33                    | 2.04 / 1610             | 69                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.89 / 1770             | 11                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 17                    | 2.3 / 1460              | 39                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 22                    | 2.04 / 1620             | 58                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 2.04 / 1630             | 31                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 470                     |                       | 505                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1650                    |                       | 1750                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 106                   | 2.3 / 1440              | 145                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 124                   | 2.04 / 1600             | 156                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 63                    | 1.89 / 1760             | 91                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 63                    | 2.3 / 1460              | 110                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 91                    | 2.04 / 1620             | 122                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 14                    | 1.89 / 1790             | 40                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 51                    | 2.3 / 1460              | 99                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 87                    | 2.04 / 1610             | 119                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 21                    | 1.89 / 1770             | 48                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 40                    | 2.3 / 1460              | 88                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 76                    | 2.04 / 1620             | 108                   |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.89 / 1780             | 31                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 2.3 / 1470              | 54                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 45                    | 2.04 / 1630             | 76                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       | 2.3 / 1470              | 34                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 27                    | 2.04 / 1630             | 59                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                 |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   | 13.0                    |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 525                     |                       | 425                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 1900                    |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1850                    |                       | 1450                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 157                   | 2.04 / 1600              | 80                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 174                   | 1.89 / 1760              | 84                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 106                   | 1.71 / 1920              | 63                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 110                   | 2.3 / 1460               | 23                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 140                   | 2.04 / 1620              | 47                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 54                    | 1.89 / 1790              | 50                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.71 / 1960              | 16                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 99                    | 2.3 / 1460               | 11                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 137                   | 2.04 / 1610              | 43                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 62                    | 1.89 / 1770              | 47                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.71 / 1930              | 24                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 88                    |                          |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 126                   | 2.04 / 1620              | 33                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 46                    | 1.89 / 1780              | 36                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.3 / 1470              | 54                    |                          |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 94                    |                          |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.3 / 1470              | 34                    |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 78                    |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K | 2.04 / 1640             | 15                    |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                          |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                  |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                          |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 445                      |                       | 455                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1450                     |                       | 1550                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600              | 80                    | 2.04 / 1600              | 106                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760              | 97                    | 1.89 / 1760              | 111                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920              | 79                    | 1.71 / 1920              | 88                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460               | 23                    | 2.3 / 1460               | 44                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620              | 47                    | 2.04 / 1620              | 73                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790              | 67                    | 1.89 / 1790              | 77                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960              | 32                    | 1.71 / 1960              | 41                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460               | 11                    | 2.3 / 1460               | 32                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610              | 43                    | 2.04 / 1610              | 69                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770              | 61                    | 1.89 / 1770              | 73                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930              | 40                    | 1.71 / 1930              | 49                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                          |                       | 2.3 / 1460               | 21                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620              | 33                    | 2.04 / 1620              | 59                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780              | 51                    | 1.89 / 1780              | 63                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950              | 25                    | 1.71 / 1950              | 34                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                          |                       | 2.04 / 1630              | 25                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800              | 14                    | 1.89 / 1800              | 35                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.3 / 1470               |                       |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630              |                       |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                          |                       | 1.89 / 1800              | 15                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                  |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                          |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 470                      |                       | 490                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1650                     |                       | 1550                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600              | 125                   | 2.04 / 1600              | 116                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760              | 125                   | 1.89 / 1760              | 138                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920              | 101                   | 1.71 / 1920              | 118                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460               | 66                    | 2.3 / 1460               | 44                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620              | 91                    | 2.04 / 1620              | 81                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790              | 91                    | 1.89 / 1790              | 107                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960              | 53                    | 1.71 / 1960              | 69                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460               | 54                    | 2.3 / 1460               | 32                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610              | 88                    | 2.04 / 1610              | 69                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770              | 88                    | 1.89 / 1770              | 102                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930              | 62                    | 1.71 / 1930              | 78                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460               | 43                    | 2.3 / 1460               | 21                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620              | 77                    | 2.04 / 1620              | 61                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780              | 77                    | 1.89 / 1780              | 89                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950              | 47                    | 1.71 / 1950              | 63                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630              | 49                    | 2.04 / 1630              | 25                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800              | 49                    | 1.89 / 1800              | 51                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.71 / 1960              | 11                    | 1.71 / 1960              | 27                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630              | 29                    | 2.04 / 1630              |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800              | 31                    | 1.89 / 1800              | 28                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                          |                       | 1.71 / 1960              | 12                    |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | DETROIT                  |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                          |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 515                      |                       | 515                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                     |                       | 1650                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600              | 122                   | 2.04 / 1600              | 139                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760              | 157                   | 1.89 / 1760              | 160                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920              | 139                   | 1.71 / 1920              | 139                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460               | 44                    | 2.3 / 1460               | 66                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620              | 81                    | 2.04 / 1620              | 105                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790              | 118                   | 1.89 / 1790              | 130                   |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960              | 89                    | 1.71 / 1960              | 89                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460               | 32                    | 2.3 / 1460               | 54                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610              | 69                    | 2.04 / 1610              | 93                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770              | 107                   | 1.89 / 1770              | 124                   |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930              | 99                    | 1.71 / 1930              | 99                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460               | 21                    | 2.3 / 1460               | 43                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620              | 61                    | 2.04 / 1620              | 85                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780              | 93                    | 1.89 / 1780              | 113                   |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950              | 84                    | 1.71 / 1950              | 84                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630              | 25                    | 2.04 / 1630              | 50                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800              | 59                    | 1.89 / 1800              | 75                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.71 / 1960              | 47                    | 1.71 / 1960              | 47                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630              |                       | 2.04 / 1630              | 29                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800              | 37                    | 1.89 / 1800              | 51                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.71 / 1960              | 32                    | 1.71 / 1960              | 32                    |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       |                          |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                          |                       | 1.89 / 1810              | 10                    |
|                                                                                                                                             | 8FKR300             | 3000 | X | K | 1.71 / 1970              | 10                    | 1.71 / 1970              | 10                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12NWD                   |                       | 12NWE                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 315                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 950                     |                       | 950                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12NWG                   |                       | 12NWH                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 310                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1050                    |                       | 1050                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12NWJ                   |                       | 12NWY                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 350                     |                       | 370                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1150                    |                       | 1250                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 17                    | 2.04 / 1600             | 30                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 17                    | 1.89 / 1760             | 39                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 17                    | 1.71 / 1920             | 39                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.6 / 2070              | 17                    | 1.6 / 2070              | 17                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BCX                   |                       | 12BCS                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 410                     |                       | 430                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 39.00                 | 2.3 / 1440              | 69.00                 |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 62                    | 2.04 / 1600             | 84                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 71                    | 1.89 / 1760             | 94                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 32                    | 1.71 / 1920             | 75                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       | 1.6 / 2070              | 40                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 2.3 / 1460              | 39                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 30                    | 2.04 / 1620             | 51                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 37                    | 1.89 / 1790             | 63                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.71 / 1960             | 30                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 2.3 / 1460              | 30                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 25                    | 2.04 / 1610             | 47                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 34                    | 1.89 / 1770             | 58                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.71 / 1930             | 34                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 2.3 / 1460              | 16                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 15                    | 2.04 / 1620             | 37                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 23                    | 1.89 / 1780             | 48                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.71 / 1950             | 18                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 1.89 / 1800             | 18                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BCY                   |                       | 12BDB                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 430                     |                       | 430                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 67                    | 2.3 / 1440              | 69                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 84                    | 2.04 / 1600             | 84                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 89                    | 1.89 / 1760             | 94                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 53                    | 1.71 / 1920             | 75                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       | 1.6 / 2070              | 40                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 36                    | 2.3 / 1460              | 39                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 51                    | 2.04 / 1620             | 51                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 55                    | 1.89 / 1790             | 63                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.71 / 1960             | 30                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 29                    | 2.3 / 1460              | 30                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 47                    | 2.04 / 1610             | 47                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 52                    | 1.89 / 1770             | 58                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.71 / 1930             | 34                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 18                    | 2.3 / 1460              | 16                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 37                    | 2.04 / 1620             | 37                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 41                    | 1.89 / 1780             | 48                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.71 / 1950             | 18                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 13                    | 1.89 / 1800             | 18                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BDK                   |                       | 12BCT                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 450                     |                       | 475                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1550                    |                       | 1700                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 85                    | 2.3 / 1440              | 105                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 107                   | 2.04 / 1600             | 120                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 107                   | 1.89 / 1760             | 130                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 66                    | 1.71 / 1920             | 120                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       | 1.6 / 2070              | 73                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 45                    | 2.3 / 1460              | 64                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 73                    | 2.04 / 1620             | 87                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 73                    | 1.89 / 1790             | 99                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       | 1.71 / 1960             | 75                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 30                    | 2.3 / 1460              | 55                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 67                    | 2.04 / 1610             | 83                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 70                    | 1.89 / 1770             | 94                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 16                    | 1.71 / 1930             | 79                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       | 1.6 / 2090              | 28                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 16                    | 2.3 / 1460              | 46                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 59                    | 2.04 / 1620             | 73                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 59                    | 1.89 / 1780             | 84                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       | 1.71 / 1950             | 63                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 2.3 / 1470              | 13                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 29                    | 2.04 / 1630             | 43                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 31                    | 1.89 / 1800             | 54                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       | 1.71 / 1960             | 33                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 10                    | 2.04 / 1630             | 21                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800             | 13                    | 1.89 / 1800             | 29                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       | 1.71 / 1960             | 17                    |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | NAVISTAR                |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 475                     |                       | 215                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2200                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1700                    |                       | 560                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 105                   |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 125                   |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 129                   |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 89                    |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 72                    |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 92                    |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 95                    |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 61                    |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 88                    |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 92                    |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 38                    |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 52                    |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 77                    |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 81                    |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.3 / 1470              | 16                    |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 43                    |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 53                    |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 21                    |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 1.89 / 1800             | 33                    |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 230                     |                       | 230                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 620                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 245                     |                       | 260                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 270                     |                       | 285                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 860                     |                       | 860                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MAXXFORCE               |                       | FORD                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | DT 300                  |                       | 2011 6.7L               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 300                     |                       | 300                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2600                    |                       | 3500                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 860                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |   |   | MACK                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|---|---|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |   |   | 455M                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |   |   |                         |                       |
|                                                                                                                                             | RATED HP            |      |   |   | 455                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |   |   | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |   |   | 1650                    |                       |
|                                                                                                                                             |                     |      |   |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) -<br>GEARBOX (G = G GEARBOX, K = K GEARBOX) | 8FKR150             | 1500 | X | K | 2.3 / 1440              | 103                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 2.04 / 1600             | 111                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.89 / 1760             | 103                   |
|                                                                                                                                             | 8FKR150             | 1500 | X | K | 1.71 / 1920             | 91                    |
|                                                                                                                                             | 8FKR150             | 1500 | X | K |                         |                       |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.3 / 1460              | 65                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 2.04 / 1620             | 77                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.89 / 1790             | 65                    |
|                                                                                                                                             | 8FKR175             | 1750 | X | K | 1.71 / 1960             | 42                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.3 / 1460              | 54                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 2.04 / 1610             | 74                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.89 / 1770             | 65                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K | 1.71 / 1930             | 50                    |
|                                                                                                                                             | 8FKR200             | 2000 | X | K |                         |                       |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.3 / 1460              | 44                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 2.04 / 1620             | 63                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.89 / 1780             | 52                    |
|                                                                                                                                             | 8FKR225             | 2250 | X | K | 1.71 / 1950             | 32                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 2.04 / 1630             | 35                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K | 1.89 / 1800             | 22                    |
|                                                                                                                                             | 8FKR250             | 2500 | X | K |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K | 2.04 / 1630             | 17                    |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |
|                                                                                                                                             | 8FKR275             | 2750 | X | K |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |
|                                                                                                                                             | 8FKR300             | 3000 | X | K |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISB6.7 260              |                       | ISB6.7 280              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 260                     |                       | 280                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 660                     |                       | 660                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 49                    | 1.71 / 2120             | 49                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.58 / 2300             | 57                    | 1.58 / 2300             | 67                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 15                    | 1.71 / 2120             | 15                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.6 / 2300              | 31                    | 1.6 / 2300              | 31                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 12                    | 1.71 / 1990             | 12                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 29                    | 1.58 / 2160             | 29                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       | 1.58 / 2320             | 15                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.6 / 2320              | 11                    | 1.6 / 2320              | 15                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISB6.7 300              |                       | ISB6.7 325              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 300                     |                       | 325                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 750                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G | 1.71 / 2120             | 49                    | 1.71 / 2120             | 80                    |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G | 1.58 / 2300             | 67                    | 1.58 / 2300             | 100                   |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K | 1.71 / 2120             | 15                    | 1.71 / 2120             | 42                    |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K | 1.6 / 2300              | 31                    | 1.6 / 2300              | 60                    |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G | 1.71 / 1990             | 12                    | 1.71 / 1990             | 40                    |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G | 1.58 / 2160             | 29                    | 1.58 / 2160             | 59                    |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K | 1.6 / 2160              | 23                    | 1.71 / 1990             | 33                    |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       | 1.6 / 2160              | 51                    |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G | 1.58 / 2320             | 18                    | 1.71 / 2140             | 30                    |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       | 1.58 / 2320             | 51                    |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K | 1.6 / 2320              | 15                    | 1.71 / 2140             | 26                    |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       | 1.6 / 2320              | 46                    |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 340                     |                       | 360                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 700                     |                       | 800                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 63                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.58 / 2300             | 82                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 27                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.6 / 2300              | 44                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 25                    | 1.58 / 2160             | 76                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 43                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 18                    | 1.6 / 2160              | 68                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.6 / 2160              | 33                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.71 / 2140             | 13                    | 1.58 / 2320             | 71                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.58 / 2320             | 33                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.71 / 2140             | 10                    | 1.6 / 2320              | 63                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.6 / 2320              | 29                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 330                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G | 1.86 / 1950             | 108                   | 1.86 / 1950             | 119                   |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G | 1.96 / 1850             | 100                   | 1.96 / 1850             | 108                   |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K | 1.89 / 1950             | 81.00                 | 1.89 / 1950             | 85                    |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G | 2.05 / 1660             | 62                    | 2.05 / 1660             | 63                    |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G | 1.86 / 1830             | 76                    | 1.86 / 1830             | 83                    |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G | 1.71 / 1990             | 89                    | 1.71 / 1990             | 100                   |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G | 1.96 / 1740             | 68                    | 1.96 / 1740             | 71                    |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K | 2.04 / 1660             | 55                    | 2.04 / 1660             | 56                    |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K | 1.89 / 1830             | 69                    | 1.89 / 1830             | 75                    |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K | 1.71 / 1990             | 83                    | 1.71 / 1990             | 94                    |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G | 2.05 / 1790             | 39                    | 2.05 / 1790             | 47                    |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G | 1.86 / 1970             | 55                    | 1.86 / 1970             | 69                    |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G | 2.13 / 1720             | 33                    | 2.13 / 1720             | 38                    |
|                                                                                                                                          | QTWO150             | 1500 | X           | G | 1.96 / 1870             | 47                    | 1.96 / 1870             | 57                    |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K | 2.04 / 1790             | 44                    | 2.04 / 1790             | 47                    |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K | 1.89 / 1970             | 59                    | 1.89 / 1970             | 67                    |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1250                    |                       | 1150                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 158                   | 1.86 / 1950             | 151                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 158                   | 1.96 / 1850             | 142                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 148                   | 1.89 / 1950             | 120                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 130                   | 2.05 / 1660             | 98                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 132                   | 1.86 / 1830             | 117                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 132                   | 1.71 / 1990             | 132                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 132                   | 1.96 / 1740             | 106                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 124                   | 2.04 / 1660             | 91                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 133                   | 1.89 / 1830             | 109                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 135                   | 1.71 / 1990             | 126                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 99                    | 2.05 / 1790             | 81                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 99                    | 1.86 / 1970             | 99                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 97                    | 2.13 / 1720             | 73                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 99                    | 1.96 / 1870             | 90                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 110                   | 2.04 / 1790             | 82                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 110                   | 1.89 / 1970             | 101                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISL9 400                |                       | ISL9 450                |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 400                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1250                    |                       | 1250                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 174                   | 1.86 / 1950             | 194                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 167                   | 1.96 / 1850             | 181                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 150                   | 1.89 / 1950             | 155                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 130                   | 2.05 / 1660             | 130                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 145                   | 1.86 / 1830             | 155                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 155                   | 1.71 / 1990             | 175                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 137                   | 1.96 / 1740             | 141                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 123                   | 2.04 / 1660             | 123                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 138                   | 1.89 / 1830             | 146                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 149                   | 1.71 / 1990             | 168                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 107                   | 2.05 / 1790             | 120                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 118                   | 1.86 / 1970             | 144                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 101                   | 2.13 / 1720             | 110                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 113                   | 1.96 / 1870             | 132                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 113                   | 2.04 / 1790             | 116                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 127                   | 1.89 / 1970             | 140                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISX12 370               |                       | ISX12 400               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 370                     |                       | 400                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 171                   | 2.28 / 1590             | 195                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 171                   | 2.05 / 1770             | 190                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 170                   | 1.86 / 1950             | 179                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 170                   | 2.32 / 1560             | 194                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 171                   | 2.13 / 1700             | 194                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 171                   | 1.96 / 1850             | 185                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 143                   | 2.3 / 1590              | 165                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 163                   | 2.04 / 1770             | 187                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 166                   | 1.89 / 1950             | 189                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 142                   | 2.28 / 1500             | 164                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 145                   | 2.05 / 1660             | 166                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 144                   | 1.86 / 1830             | 157                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 138                   | 1.71 / 1990             | 148                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 108                   | 2.55 / 1340             | 129                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 138                   | 2.32 / 1470             | 161                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 145                   | 2.13 / 1600             | 168                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 145                   | 1.96 / 1740             | 162                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 102                   | 2.52 / 1340             | 123                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 135                   | 2.3 / 1500              | 157                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 148                   | 2.04 / 1660             | 174                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 148                   | 1.89 / 1830             | 169                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 149                   | 1.71 / 1990             | 162                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 112                   | 2.28 / 1610             | 136                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 112                   | 2.05 / 1790             | 130                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 110                   | 1.86 / 1970             | 120                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 104                   | 2.55 / 1440             | 126                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 112                   | 2.32 / 1580             | 137                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 112                   | 2.13 / 1720             | 133                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 112                   | 1.96 / 1870             | 126                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 96                    | 2.52 / 1440             | 137                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 123                   | 2.3 / 1610              | 147                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 123                   | 2.04 / 1790             | 141                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 121                   | 1.89 / 1970             | 131                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 425                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 206                   | 2.28 / 1590             | 211                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 213                   | 2.05 / 1770             | 225                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 202                   | 1.86 / 1950             | 220                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 204                   | 2.32 / 1560             | 208                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 212                   | 2.13 / 1700             | 221                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 209                   | 1.96 / 1850             | 228                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 165                   | 2.3 / 1590              | 165                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 196                   | 2.04 / 1770             | 199                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 206                   | 1.89 / 1950             | 216                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 169                   | 2.28 / 1500             | 169                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 186                   | 2.05 / 1660             | 198                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 180                   | 1.86 / 1830             | 202                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 169                   | 1.71 / 1990             | 185                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 129                   | 2.55 / 1340             | 129                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 164                   | 2.32 / 1470             | 164                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 185                   | 2.13 / 1600             | 188                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 184                   | 1.96 / 1740             | 202                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 123                   | 2.52 / 1340             | 123                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 161                   | 2.3 / 1500              | 161                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 205                   | 2.04 / 1660             | 192                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 189                   | 1.89 / 1830             | 202                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 185                   | 1.71 / 1990             | 204                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 151                   | 2.28 / 1610             | 158                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 153                   | 2.05 / 1790             | 169                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 144                   | 1.86 / 1970             | 165                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 132                   | 2.55 / 1440             | 132                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 150                   | 2.32 / 1580             | 157                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 153                   | 2.13 / 1720             | 165                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 148                   | 1.96 / 1870             | 171                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 118                   | 2.52 / 1440             | 118                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 157                   | 2.3 / 1610              | 157                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 164                   | 2.04 / 1790             | 180                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 155                   | 1.89 / 1970             | 176                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISX12 500               |                       | ISX15 455               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 12.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 500                     |                       | 455                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1645                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 227                   | 2.28 / 1590             | 237                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 256                   | 2.05 / 1770             | 240                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 262                   | 1.86 / 1950             | 215                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 224                   | 2.32 / 1560             | 235                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 246                   | 2.13 / 1700             | 240                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 268                   | 1.96 / 1850             | 231                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 186                   | 2.3 / 1590              | 209                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 215                   | 2.04 / 1770             | 228                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 240                   | 1.89 / 1950             | 231                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 187                   | 2.28 / 1500             | 206                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 215                   | 2.05 / 1660             | 214                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 242                   | 1.86 / 1830             | 204                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 228                   | 1.71 / 1990             | 179                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 149                   | 2.55 / 1340             | 170                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 182                   | 2.32 / 1470             | 203                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 204                   | 2.13 / 1600             | 214                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 226                   | 1.96 / 1740             | 211                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 143                   | 2.52 / 1340             | 165                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 179                   | 2.3 / 1500              | 199                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 208                   | 2.04 / 1660             | 216                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 233                   | 1.89 / 1830             | 217                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 247                   | 1.71 / 1990             | 197                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 178                   | 2.28 / 1610             | 180                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 208                   | 2.05 / 1790             | 180                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 206                   | 1.86 / 1970             | 163                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 149                   | 2.55 / 1440             | 167                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 175                   | 2.32 / 1580             | 180                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 197                   | 2.13 / 1720             | 181                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 216                   | 1.96 / 1870             | 175                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 138                   | 2.52 / 1440             | 160                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 173                   | 2.3 / 1610              | 190                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 201                   | 2.04 / 1790             | 191                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 217                   | 1.89 / 1970             | 174                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | CUMMINS                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 500                     |                       | 550                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                    |                       | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1850                    |                       | 1850                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 269                   | 2.28 / 1590             | 281                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 270                   | 2.05 / 1770             | 315                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 247                   | 1.86 / 1950             | 305                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 266                   | 2.32 / 1560             | 275                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 275                   | 2.13 / 1700             | 308                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 262                   | 1.96 / 1850             | 319                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 232                   | 2.3 / 1590              | 232                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 258                   | 2.04 / 1770             | 274                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 262                   | 1.89 / 1950             | 302                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 233                   | 2.28 / 1500             | 239                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 247                   | 2.05 / 1660             | 279                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 234                   | 1.86 / 1830             | 291                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 210                   | 1.71 / 1990             | 269                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 191                   | 2.55 / 1340             | 191                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 228                   | 2.32 / 1470             | 232                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 248                   | 2.13 / 1600             | 264                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 243                   | 1.96 / 1740             | 289                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 186                   | 2.52 / 1340             | 186                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 225                   | 2.3 / 1500              | 230                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 248                   | 2.04 / 1660             | 272                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 251                   | 1.89 / 1830             | 292                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 229                   | 1.71 / 1990             | 287                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 214                   | 2.28 / 1610             | 241                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 211                   | 2.05 / 1790             | 261                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 194                   | 1.86 / 1970             | 253                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 195                   | 2.55 / 1440             | 203                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 213                   | 2.32 / 1580             | 238                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 214                   | 2.13 / 1720             | 255                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 205                   | 1.96 / 1870             | 261                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 182                   | 2.52 / 1440             | 182                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 219                   | 2.3 / 1610              | 229                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 222                   | 2.04 / 1790             | 264                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 205                   | 1.89 / 1970             | 264                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | CUMMINS                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | ISX15 600               |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 15.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 600                     |                       | 350                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1850                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 281                   | 2.05 / 1770             | 137                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 325                   | 1.86 / 1950             | 98                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 350                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 275                   | 2.13 / 1700             | 135                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 310                   | 1.96 / 1850             | 128                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 348                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 232                   | 2.04 / 1770             | 122                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 276                   | 1.89 / 1950             | 113                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 324                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 239                   | 2.28 / 1500             | 105                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 286                   | 2.05 / 1660             | 110                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 336                   | 1.86 / 1830             | 105                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 314                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 191                   | 2.13 / 1600             | 109                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 232                   | 1.96 / 1740             | 112                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 267                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 309                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 186                   | 2.3 / 1500              | 101                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 230                   | 2.04 / 1660             | 108                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 277                   | 1.89 / 1830             | 113                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 325                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 332                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 251                   | 2.28 / 1610             | 74                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 304                   | 2.05 / 1790             | 79                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 298                   | 1.86 / 1970             | 43                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 203                   | 2.32 / 1580             | 74                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 245                   | 2.13 / 1720             | 77                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 285                   | 1.96 / 1870             | 75                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 306                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 182                   | 2.3 / 1610              | 85                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 229                   | 2.04 / 1790             | 90                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 280                   | 1.89 / 1970             | 64                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 309                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 370                     |                       | 380                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1250                    |                       | 1350                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 155                   | 2.05 / 1770             | 164                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 113                   | 1.86 / 1950             | 121                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 149                   | 2.13 / 1700             | 162                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 145                   | 1.96 / 1850             | 154                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 123                   | 2.04 / 1770             | 146                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 128                   | 1.89 / 1950             | 136                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 96                    | 2.28 / 1500             | 120                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 123                   | 2.05 / 1660             | 137                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 122                   | 1.86 / 1830             | 131                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 113                   | 2.13 / 1600             | 135                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 130                   | 1.96 / 1740             | 139                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 89                    | 2.3 / 1500              | 112                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 116                   | 2.04 / 1660             | 135                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 131                   | 1.89 / 1830             | 140                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 85                    | 2.28 / 1610             | 101                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 97                    | 2.05 / 1790             | 106                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 58                    | 1.86 / 1970             | 65                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 83                    | 2.32 / 1580             | 101                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 95                    | 2.13 / 1720             | 104                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 91                    | 1.96 / 1870             | 100                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 82                    | 2.3 / 1610              | 106                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 107                   | 2.04 / 1790             | 117                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 79                    | 1.89 / 1970             | 86                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 380                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1450                    |                       | 1450                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 164                   | 2.05 / 1770             | 191                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 121                   | 1.86 / 1950             | 143                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 162                   | 2.13 / 1700             | 189                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 154                   | 1.96 / 1850             | 179                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 151                   | 2.04 / 1770             | 171                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 136                   | 1.89 / 1950             | 159                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 133                   | 2.28 / 1500             | 144                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 137                   | 2.05 / 1660             | 164                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 131                   | 1.86 / 1830             | 157                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 135                   | 2.13 / 1600             | 160                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 139                   | 1.96 / 1740             | 166                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 129                   | 2.3 / 1500              | 136                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 136                   | 2.04 / 1660             | 161                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 140                   | 1.89 / 1830             | 167                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 101                   | 2.28 / 1610             | 128                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 106                   | 2.05 / 1790             | 133                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 65                    | 1.86 / 1970             | 87                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 106                   | 2.32 / 1580             | 128                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 104                   | 2.13 / 1720             | 131                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 100                   | 1.96 / 1870             | 125                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 112                   | 2.3 / 1610              | 130                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 117                   | 2.04 / 1790             | 144                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 86                    | 1.89 / 1970             | 108                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 410                     |                       | 410                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 191                   | 2.05 / 1770             | 191                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 143                   | 1.86 / 1950             | 143                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 189                   | 2.13 / 1700             | 189                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 179                   | 1.96 / 1850             | 179                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 178                   | 2.04 / 1770             | 178                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 159                   | 1.89 / 1950             | 159                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 160                   | 2.28 / 1500             | 160                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 164                   | 2.05 / 1660             | 164                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 157                   | 1.86 / 1830             | 157                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 163                   | 2.13 / 1600             | 163                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 166                   | 1.96 / 1740             | 166                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 155                   | 2.3 / 1500              | 155                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 163                   | 2.04 / 1660             | 163                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 167                   | 1.89 / 1830             | 167                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 128                   | 2.28 / 1610             | 128                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 133                   | 2.05 / 1790             | 133                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 87                    | 1.86 / 1970             | 87                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 128                   | 2.32 / 1580             | 128                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 131                   | 2.13 / 1720             | 131                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 125                   | 1.96 / 1870             | 125                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 139                   | 2.3 / 1610              | 139                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 144                   | 2.04 / 1790             | 144                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 108                   | 1.89 / 1970             | 108                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 435                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 211                   | 2.05 / 1770             | 227                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 163                   | 1.86 / 1950             | 175                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 208                   | 2.13 / 1700             | 224                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 201                   | 1.96 / 1850             | 214                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 192                   | 2.04 / 1770             | 198                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 179                   | 1.89 / 1950             | 190                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 166                   | 2.28 / 1500             | 167                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 185                   | 2.05 / 1660             | 200                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 179                   | 1.86 / 1830             | 192                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 181                   | 2.13 / 1600             | 188                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 188                   | 1.96 / 1740             | 202                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 158                   | 2.3 / 1500              | 159                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 179                   | 2.04 / 1660             | 194                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 188                   | 1.89 / 1830             | 203                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 146                   | 2.28 / 1610             | 163                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 154                   | 2.05 / 1790             | 169                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 106                   | 1.86 / 1970             | 118                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 145                   | 2.32 / 1580             | 162                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 152                   | 2.13 / 1720             | 167                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 146                   | 1.96 / 1870             | 159                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 152                   | 2.3 / 1610              | 154                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 165                   | 2.04 / 1790             | 180                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 127                   | 1.89 / 1970             | 139                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DD13                    |                       | DD13                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 450                     |                       | 470                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2080                    |                       | 2080                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1650                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 227                   | 2.05 / 1770             | 245                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 175                   | 1.86 / 1950             | 190                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 225                   | 2.13 / 1700             | 243                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 214                   | 1.96 / 1850             | 231                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 214                   | 2.04 / 1770             | 221                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 190                   | 1.89 / 1950             | 206                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 188                   | 2.28 / 1500             | 190                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 200                   | 2.05 / 1660             | 218                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 192                   | 1.86 / 1830             | 209                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 199                   | 2.13 / 1600             | 211                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 202                   | 1.96 / 1740             | 220                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 181                   | 2.3 / 1500              | 182                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 199                   | 2.04 / 1660             | 214                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 203                   | 1.89 / 1830             | 221                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 164                   | 2.28 / 1610             | 182                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 169                   | 2.05 / 1790             | 187                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 118                   | 1.86 / 1970             | 133                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 164                   | 2.32 / 1580             | 182                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 167                   | 2.13 / 1720             | 185                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 159                   | 1.96 / 1870             | 176                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 175                   | 2.3 / 1610              | 178                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 180                   | 2.04 / 1790             | 198                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 139                   | 1.89 / 1970             | 154                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT              |                    | DETROIT              |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | GHG14                |                    | GHG14                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                 |                    | 13.0                 |                    |
|                                                                                                                                          | RATED HP            |             |   |  | 450                  |                    | 500                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2080                 |                    | 2080                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                 |                    | 1650                 |                    |
|                                                                                                                                          |                     |             |   |  | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770          | 227                | 2.05 / 1770          | 271                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950          | 175                | 1.86 / 1950          | 214                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700          | 224                | 2.13 / 1700          | 259                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850          | 214                | 1.96 / 1850          | 257                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770          | 198                | 2.04 / 1770          | 221                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950          | 190                | 1.89 / 1950          | 229                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500          | 167                | 2.28 / 1500          | 189                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660          | 200                | 2.05 / 1660          | 226                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830          | 192                | 1.86 / 1830          | 236                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600          | 188                | 2.13 / 1600          | 212                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740          | 202                | 1.96 / 1740          | 240                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500           | 159                | 2.3 / 1500           | 181                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660          | 194                | 2.04 / 1660          | 218                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830          | 203                | 1.89 / 1830          | 248                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610          | 163                | 2.28 / 1610          | 191                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790          | 169                | 2.05 / 1790          | 214                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970          | 118                | 1.86 / 1970          | 156                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580          | 162                | 2.32 / 1580          | 187                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720          | 167                | 2.13 / 1720          | 212                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870          | 159                | 1.96 / 1870          | 201                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610           | 154                | 2.3 / 1610           | 177                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790          | 180                | 2.04 / 1790          | 214                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970          | 139                | 1.89 / 1970          | 176                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 410                     |                       | 450                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                    |                       | 1650                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 190                   | 2.28 / 1590             | 224                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 144                   | 2.05 / 1770             | 175                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 188                   | 2.32 / 1560             | 221                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 171                   | 2.13 / 1700             | 204                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 161                   | 2.3 / 1590              | 183                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 159                   | 2.04 / 1770             | 190                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 163                   | 2.28 / 1500             | 187                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 156                   | 2.05 / 1660             | 191                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 125                   | 2.55 / 1340             | 145                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 160                   | 2.32 / 1470             | 183                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 167                   | 2.13 / 1600             | 202                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 126                   | 1.96 / 1740             | 158                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 120                   | 2.52 / 1340             | 140                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 157                   | 2.3 / 1500              | 180                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 168                   | 2.04 / 1660             | 203                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 132                   | 2.28 / 1610             | 168                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 87                    | 2.05 / 1790             | 118                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 123                   | 2.55 / 1440             | 149                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 132                   | 2.32 / 1580             | 167                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 116                   | 2.13 / 1720             | 149                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 114                   | 2.52 / 1440             | 135                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 143                   | 2.3 / 1610              | 172                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 108                   | 2.04 / 1790             | 139                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                 |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 470                     |                       | 505                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 1900                    |                       | 1900                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1650                    |                       | 1750                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 234                   | 2.28 / 1590             | 274                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 184                   | 2.05 / 1770             | 211                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 228                   | 2.32 / 1560             | 271                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 219                   | 2.13 / 1700             | 248                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 184                   | 2.3 / 1590              | 233                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 200                   | 2.04 / 1770             | 227                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 189                   | 2.28 / 1500             | 240                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 205                   | 2.05 / 1660             | 236                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 147                   | 2.55 / 1340             | 193                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 184                   | 2.32 / 1470             | 233                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 214                   | 2.13 / 1600             | 252                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 172                   | 1.96 / 1740             | 201                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 142                   | 2.52 / 1340             | 188                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 181                   | 2.3 / 1500              | 231                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 221                   | 2.04 / 1660             | 252                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 186                   | 2.28 / 1610             | 218                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 127                   | 2.05 / 1790             | 153                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 153                   | 2.55 / 1440             | 200                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 185                   | 2.32 / 1580             | 217                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 163                   | 2.13 / 1720             | 192                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 136                   | 2.52 / 1440             | 184                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 178                   | 2.3 / 1610              | 223                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 148                   | 2.04 / 1790             | 174                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                 |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  | 13.0                    |                       |                          |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 525                     |                       | 425                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 1900                    |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1850                    |                       | 1450                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 283                   | 2.28 / 1590              | 192                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 226                   | 2.05 / 1770              | 206                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       | 1.86 / 1950              | 184                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 276                   | 2.32 / 1560              | 187                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 264                   | 2.13 / 1700              | 203                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       | 1.96 / 1850              | 202                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 233                   | 2.3 / 1590               | 143                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 242                   | 2.04 / 1770              | 177                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       | 1.89 / 1950              | 197                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 240                   | 2.28 / 1500              | 146                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 253                   | 2.05 / 1660              | 180                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       | 1.86 / 1830              | 176                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       | 1.71 / 1990              | 125                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 193                   | 2.55 / 1340              | 108                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 233                   | 2.32 / 1470              | 141                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 265                   | 2.13 / 1600              | 168                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 216                   | 1.96 / 1740              | 180                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 188                   | 2.52 / 1340              | 102                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 231                   | 2.3 / 1500               | 138                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 270                   | 2.04 / 1660              | 175                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       | 1.89 / 1830              | 183                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       | 1.71 / 1990              | 144                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 236                   | 2.28 / 1610              | 140                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 167                   | 2.05 / 1790              | 147                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       | 1.86 / 1970              | 122                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 203                   | 2.55 / 1440              | 109                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 235                   | 2.32 / 1580              | 139                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 208                   | 2.13 / 1720              | 146                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       | 1.96 / 1870              | 148                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 184                   | 2.52 / 1440              | 96                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 228                   | 2.3 / 1610               | 134                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 188                   | 2.04 / 1790              | 158                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       | 1.89 / 1970              | 143                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 445                      |                       | 455                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1450                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590              | 192                   | 2.28 / 1590              | 214                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770              | 206                   | 2.05 / 1770              | 232                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950              | 200                   | 1.86 / 1950              | 209                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560              | 187                   | 2.32 / 1560              | 209                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700              | 203                   | 2.13 / 1700              | 229                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850              | 216                   | 1.96 / 1850              | 228                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590               | 143                   | 2.3 / 1590               | 165                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770              | 177                   | 2.04 / 1770              | 202                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950              | 197                   | 1.89 / 1950              | 223                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500              | 146                   | 2.28 / 1500              | 168                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660              | 181                   | 2.05 / 1660              | 206                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830              | 191                   | 1.86 / 1830              | 202                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990              | 140                   | 1.71 / 1990              | 148                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340              | 108                   | 2.55 / 1340              | 129                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470              | 141                   | 2.32 / 1470              | 163                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600              | 168                   | 2.13 / 1600              | 193                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740              | 184                   | 1.96 / 1740              | 207                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340              | 102                   | 2.52 / 1340              | 123                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500               | 138                   | 2.3 / 1500               | 160                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660              | 175                   | 2.04 / 1660              | 201                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830              | 183                   | 1.89 / 1830              | 209                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990              | 159                   | 1.71 / 1990              | 167                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610              | 140                   | 2.28 / 1610              | 167                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790              | 156                   | 2.05 / 1790              | 174                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970              | 138                   | 1.86 / 1970              | 146                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440              | 109                   | 2.55 / 1440              | 132                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580              | 139                   | 2.32 / 1580              | 165                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720              | 146                   | 2.13 / 1720              | 173                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870              | 166                   | 1.96 / 1870              | 175                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440              | 96                    | 2.52 / 1440              | 117                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610               | 134                   | 2.3 / 1610               | 157                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790              | 161                   | 2.04 / 1790              | 185                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970              | 159                   | 1.89 / 1970              | 167                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 470                      |                       | 490                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1650                     |                       | 1550                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590              | 237                   | 2.28 / 1590              | 214                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770              | 248                   | 2.05 / 1770              | 246                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950              | 222                   | 1.86 / 1950              | 238                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560              | 231                   | 2.32 / 1560              | 209                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700              | 248                   | 2.13 / 1700              | 237                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850              | 242                   | 1.96 / 1850              | 257                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590               | 187                   | 2.3 / 1590               | 165                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770              | 227                   | 2.04 / 1770              | 202                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950              | 237                   | 1.89 / 1950              | 232                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500              | 192                   | 2.28 / 1500              | 168                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660              | 222                   | 2.05 / 1660              | 208                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830              | 216                   | 1.86 / 1830              | 231                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990              | 160                   | 1.71 / 1990              | 175                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340              | 150                   | 2.55 / 1340              | 129                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470              | 186                   | 2.32 / 1470              | 163                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600              | 217                   | 2.13 / 1600              | 193                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740              | 222                   | 1.96 / 1740              | 218                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340              | 144                   | 2.52 / 1340              | 123                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500               | 184                   | 2.3 / 1500               | 160                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660              | 226                   | 2.04 / 1660              | 201                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830              | 225                   | 1.89 / 1830              | 223                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990              | 179                   | 1.71 / 1990              | 194                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610              | 189                   | 2.28 / 1610              | 170                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790              | 189                   | 2.05 / 1790              | 196                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970              | 158                   | 1.86 / 1970              | 174                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440              | 156                   | 2.55 / 1440              | 132                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580              | 189                   | 2.32 / 1580              | 167                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720              | 189                   | 2.13 / 1720              | 187                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870              | 189                   | 1.96 / 1870              | 207                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440              | 139                   | 2.52 / 1440              | 117                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610               | 181                   | 2.3 / 1610               | 157                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790              | 200                   | 2.04 / 1790              | 193                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970              | 179                   | 1.89 / 1970              | 195                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | DETROIT                  |                       | DETROIT                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                          |                       |                          |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 515                      |                       | 515                      |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                     |                       | 2100                     |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                     |                       | 1650                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590              | 214                   | 2.28 / 1590              | 237                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770              | 252                   | 2.05 / 1770              | 269                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950              | 259                   | 1.86 / 1950              | 259                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560              | 209                   | 2.32 / 1560              | 231                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700              | 238                   | 2.13 / 1700              | 261                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850              | 270                   | 1.96 / 1850              | 279                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590               | 165                   | 2.3 / 1590               | 187                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770              | 202                   | 2.04 / 1770              | 227                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950              | 238                   | 1.89 / 1950              | 255                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500              | 168                   | 2.28 / 1500              | 192                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660              | 208                   | 2.05 / 1660              | 233                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830              | 243                   | 1.86 / 1830              | 254                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990              | 194                   | 1.71 / 1990              | 194                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340              | 129                   | 2.55 / 1340              | 150                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470              | 163                   | 2.32 / 1470              | 186                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600              | 193                   | 2.13 / 1600              | 217                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740              | 223                   | 1.96 / 1740              | 242                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                          |                       |                          |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340              | 123                   | 2.52 / 1340              | 144                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500               | 160                   | 2.3 / 1500               | 184                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660              | 201                   | 2.04 / 1660              | 226                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830              | 233                   | 1.89 / 1830              | 246                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990              | 213                   | 1.71 / 1990              | 213                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610              | 173                   | 2.28 / 1610              | 195                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790              | 212                   | 2.05 / 1790              | 219                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970              | 194                   | 1.86 / 1970              | 194                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440              | 132                   | 2.55 / 1440              | 156                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580              | 169                   | 2.32 / 1580              | 192                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720              | 197                   | 2.13 / 1720              | 209                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870              | 229                   | 1.96 / 1870              | 229                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440              | 117                   | 2.52 / 1440              | 139                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610               | 157                   | 2.3 / 1610               | 181                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790              | 197                   | 2.04 / 1790              | 217                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970              | 215                   | 1.89 / 1970              | 215                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                          |                       |                          |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                          |                       |                          |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 12NWD                   |                       | 12NWE                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 315                     |                       | 330                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 950                     |                       | 950                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 68                    | 2.28 / 1590             | 67                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 97                    | 2.05 / 1770             | 94                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 109                   | 1.86 / 1950             | 119                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 80                    | 1.71 / 2120             | 103                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.55 / 1420             | 44                    | 2.55 / 1420             | 42                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 64                    | 2.32 / 1560             | 63                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 85                    | 2.13 / 1700             | 84                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 109                   | 1.96 / 1850             | 107                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.52 / 1420             | 10                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 36                    | 2.3 / 1590              | 32                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 54                    | 2.04 / 1770             | 55                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 79                    | 1.89 / 1950             | 79                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 96                    | 1.71 / 2120             | 101                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 29                    | 2.28 / 1500             | 30                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 56                    | 2.05 / 1660             | 54                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 82                    | 1.86 / 1830             | 80                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 82                    | 1.71 / 1990             | 100                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 42                    | 1.58 / 2160             | 64                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 27                    | 2.32 / 1470             | 26                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 44                    | 2.13 / 1600             | 44                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 66                    | 1.96 / 1740             | 65                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       | 2.52 / 1340             |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 23                    | 2.3 / 1500              | 23                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 50                    | 2.04 / 1660             | 47                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 74                    | 1.89 / 1830             | 71                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 86                    | 1.71 / 1990             | 95                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.6 / 2160              | 60                    | 1.6 / 2160              | 83                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 19                    | 2.28 / 1610             | 17                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 49                    | 2.05 / 1790             | 46                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 49                    | 1.86 / 1970             | 66                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.71 / 2140             | 29                    | 1.71 / 2140             | 51                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 16                    | 2.32 / 1580             | 14                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 38                    | 2.13 / 1720             | 35                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 49                    | 1.96 / 1870             | 58                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 11                    | 2.3 / 1610              | 14                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 41                    | 2.04 / 1790             | 40                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 60                    | 1.89 / 1970             | 66                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.71 / 2140             | 44                    | 1.71 / 2140             | 65                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 12NWG                   |                       | 12NWH                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 310                     |                       | 330                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1050                    |                       | 1050                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 91                    | 2.28 / 1590             | 118                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 109                   | 2.05 / 1770             | 122                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 109                   | 1.86 / 1950             | 122                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 84                    | 1.71 / 2120             | 104                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       | 2.55 / 1420             |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 86                    | 2.32 / 1560             | 113                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 107                   | 2.13 / 1700             | 122                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 109                   | 1.96 / 1850             | 122                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 58                    | 2.3 / 1590              | 76                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 76                    | 2.04 / 1770             | 103                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 102                   | 1.89 / 1950             | 117                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 99                    | 1.71 / 2120             | 117                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 51                    | 2.28 / 1500             | 75                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 79                    | 2.05 / 1660             | 96                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 82                    | 1.86 / 1830             | 96                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 82                    | 1.71 / 1990             | 96                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 44                    | 1.58 / 2160             | 67                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 22                    | 2.55 / 1340             | 44                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 50                    | 2.32 / 1470             | 71                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 66                    | 2.13 / 1600             | 93                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 82                    | 1.96 / 1740             | 96                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 16                    | 2.52 / 1340             | 38                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 45                    | 2.3 / 1500              | 68                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 72                    | 2.04 / 1660             | 99                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 86                    | 1.89 / 1830             | 99                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 86                    | 1.71 / 1990             | 99                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.6 / 2160              | 62                    | 1.6 / 2160              | 86                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 41                    | 2.28 / 1610             | 63                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 49                    | 2.05 / 1790             | 63                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 49                    | 1.86 / 1970             | 63                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.71 / 2140             | 31                    | 1.71 / 2140             | 52                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 11                    | 2.55 / 1440             | 37                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 38                    | 2.32 / 1580             | 63                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 49                    | 2.13 / 1720             | 63                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 49                    | 1.96 / 1870             | 63                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 11                    | 2.52 / 1440             | 31                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 33                    | 2.3 / 1610              | 60                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 60                    | 2.04 / 1790             | 74                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 60                    | 1.89 / 1970             | 74                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.71 / 2140             | 47                    | 1.71 / 2140             | 63                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 12NWJ                   |                       | 12NWY                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 350                     |                       | 370                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2400                    |                       | 2400                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1150                    |                       | 1250                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 114                   | 2.28 / 1590             | 145                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 140                   | 2.05 / 1770             | 158                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 140                   | 1.86 / 1950             | 163                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 139                   | 1.71 / 2120             | 127                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.58 / 2300             | 98                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 138                   | 2.13 / 1700             | 153                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 140                   | 1.96 / 1850             | 163                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 76                    | 2.3 / 1590              | 99                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 101                   | 2.04 / 1770             | 130                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 132                   | 1.89 / 1950             | 148                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 135                   | 1.71 / 2120             | 143                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 75                    | 2.28 / 1500             | 100                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 102                   | 2.05 / 1660             | 132                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 114                   | 1.86 / 1830             | 136                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 114                   | 1.71 / 1990             | 136                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 100                   | 1.58 / 2160             | 83                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 71                    | 2.32 / 1470             | 96                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 91                    | 2.13 / 1600             | 120                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 114                   | 1.96 / 1740             | 135                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 68                    | 2.3 / 1500              | 92                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 95                    | 2.04 / 1660             | 126                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 117                   | 1.89 / 1830             | 135                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 117                   | 1.71 / 1990             | 140                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.6 / 2160              | 117                   | 1.6 / 2160              | 102                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 67                    | 2.28 / 1610             | 92                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 81                    | 2.05 / 1790             | 103                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 81                    | 1.86 / 1970             | 103                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.71 / 2140             | 81                    | 1.71 / 2140             | 73                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 63                    | 2.32 / 1580             | 91                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 81                    | 2.13 / 1720             | 99                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 81                    | 1.96 / 1870             | 103                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 60                    | 2.3 / 1610              | 87                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 92                    | 2.04 / 1790             | 112                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 92                    | 1.89 / 1970             | 114                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.71 / 2140             | 92                    | 1.71 / 2140             | 94                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |



# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | NAVISTAR                |                       | NAVISTAR                |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 12BCX                   |                       | 12BCS                   |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 410                     |                       | 430                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2200                    |                       | 2200                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1450                    |                       | 1550                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 165                   | 2.28 / 1590             | 200                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 190                   | 2.05 / 1770             | 210                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 128                   | 1.86 / 1950             | 146                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.55 / 1420             | 146                   | 2.55 / 1420             | 169                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 164                   | 2.32 / 1560             | 196                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 183                   | 2.13 / 1700             | 207                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 188                   | 1.96 / 1850             | 215                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.52 / 1420             | 103                   | 2.52 / 1420             | 131                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 135                   | 2.3 / 1590              | 157                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 156                   | 2.04 / 1770             | 187                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 143                   | 1.89 / 1950             | 202                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 133                   | 2.28 / 1500             | 159                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 151                   | 2.05 / 1660             | 184                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 162                   | 1.86 / 1830             | 189                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 57                    | 1.71 / 1990             | 152                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 102                   | 2.55 / 1340             | 133                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 130                   | 2.32 / 1470             | 154                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 145                   | 2.13 / 1600             | 177                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 164                   | 1.96 / 1740             | 189                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 97                    | 2.52 / 1340             | 127                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 126                   | 2.3 / 1500              | 151                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 144                   | 2.04 / 1660             | 180                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 167                   | 1.89 / 1830             | 187                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 75                    | 1.71 / 1990             | 171                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       | 1.6 / 2160              |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 115                   | 2.28 / 1610             | 146                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 135                   | 2.05 / 1790             | 155                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 60                    | 1.86 / 1970             | 140                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.83 / 1300             | 67                    | 2.83 / 1300             | 95                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 95                    | 2.55 / 1440             | 121                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 111                   | 2.32 / 1580             | 145                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 130                   | 2.13 / 1720             | 150                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 135                   | 1.96 / 1870             | 162                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 89                    | 2.52 / 1440             | 116                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 119                   | 2.3 / 1610              | 146                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 138                   | 2.04 / 1790             | 166                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 81                    | 1.89 / 1970             | 157                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 12BCY                |                    | 12BDB                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |             |   |  | 430                  |                    | 430                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2200                 |                    | 2200                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                 |                    | 1550                 |                    |
|                                                                                                                                          |                     |             |   |  | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590          | 196                | 2.28 / 1590          | 192                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770          | 210                | 2.05 / 1770          | 208                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950          | 146                | 1.86 / 1950          | 139                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.55 / 1420          | 173                | 2.55 / 1420          | 173                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560          | 193                | 2.32 / 1560          | 191                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700          | 207                | 2.13 / 1700          | 206                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850          | 209                | 1.96 / 1850          | 206                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.52 / 1420          | 126                | 2.52 / 1420          | 126                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590           | 162                | 2.3 / 1590           | 162                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770          | 185                | 2.04 / 1770          | 183                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950          | 161                | 1.89 / 1950          | 154                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500          | 160                | 2.28 / 1500          | 160                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660          | 182                | 2.05 / 1660          | 178                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830          | 182                | 1.86 / 1830          | 179                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990          | 71                 | 1.71 / 1990          | 59                 |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340          | 125                | 2.55 / 1340          | 125                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470          | 157                | 2.32 / 1470          | 157                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600          | 174                | 2.13 / 1600          | 172                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740          | 186                | 1.96 / 1740          | 181                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340          | 120                | 2.52 / 1340          | 120                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500           | 153                | 2.3 / 1500           | 153                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660          | 176                | 2.04 / 1660          | 171                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830          | 187                | 1.89 / 1830          | 185                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990          | 90                 | 1.71 / 1990          | 78                 |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610          | 143                | 2.28 / 1610          | 140                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790          | 153                | 2.05 / 1790          | 148                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970          | 76                 | 1.86 / 1970          | 66                 |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.83 / 1300          | 92                 | 2.83 / 1300          | 92                 |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440          | 122                | 2.55 / 1440          | 122                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580          | 141                | 2.32 / 1580          | 137                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720          | 150                | 2.13 / 1720          | 148                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870          | 153                | 1.96 / 1870          | 148                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440          | 114                | 2.52 / 1440          | 114                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610           | 146                | 2.3 / 1610           | 146                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790          | 164                | 2.04 / 1790          | 159                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970          | 97                 | 1.89 / 1970          | 87                 |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | NAVISTAR             |                    | NAVISTAR             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|----------------------|--------------------|----------------------|--------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 12BDK                |                    | 12BCT                |                    |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                      |                    |                      |                    |
|                                                                                                                                          | RATED HP            |             |   |  | 450                  |                    | 475                  |                    |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2200                 |                    | 2200                 |                    |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1550                 |                    | 1700                 |                    |
|                                                                                                                                          |                     |             |   |  | Gear Ratio / max RPM | Power Reserve (HP) | Gear Ratio / max RPM | Power Reserve (HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590          | 207                | 2.28 / 1590          | 236                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770          | 230                | 2.05 / 1770          | 246                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950          | 157                | 1.86 / 1950          | 238                |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.55 / 1420          | 172                | 2.55 / 1420          | 195                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560          | 204                | 2.32 / 1560          | 232                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700          | 230                | 2.13 / 1700          | 243                |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850          | 224                | 1.96 / 1850          | 251                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.52 / 1420          | 131                | 2.52 / 1420          | 145                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590           | 157                | 2.3 / 1590           | 193                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770          | 203                | 2.04 / 1770          | 223                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950          | 172                | 1.89 / 1950          | 238                |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500          | 164                | 2.28 / 1500          | 195                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660          | 204                | 2.05 / 1660          | 220                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830          | 228                | 1.86 / 1830          | 228                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990          | 80                 | 1.71 / 1990          | 197                |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340          | 133                | 2.55 / 1340          | 145                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470          | 158                | 2.32 / 1470          | 190                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600          | 195                | 2.13 / 1600          | 213                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740          | 204                | 1.96 / 1740          | 225                |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                      |                    |                      |                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340          | 127                | 2.52 / 1340          | 139                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500           | 155                | 2.3 / 1500           | 187                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660          | 207                | 2.04 / 1660          | 216                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830          | 207                | 1.89 / 1830          | 223                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990          | 99                 | 1.71 / 1990          | 216                |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610          | 171                | 2.28 / 1610          | 182                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790          | 171                | 2.05 / 1790          | 191                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970          | 86                 | 1.86 / 1970          | 185                |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.83 / 1300          | 95                 | 2.83 / 1300          | 115                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440          | 128                | 2.55 / 1440          | 157                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580          | 171                | 2.32 / 1580          | 181                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720          | 171                | 2.13 / 1720          | 186                |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870          | 171                | 1.96 / 1870          | 198                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440          | 116                | 2.52 / 1440          | 139                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610           | 155                | 2.3 / 1610           | 182                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790          | 182                | 2.04 / 1790          | 202                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970          | 107                | 1.89 / 1970          | 201                |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                      |                    |                      |                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                      |                    |                      |                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | NAVISTAR                |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 475                     |                       | 215                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2200                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1700                    |                       | 560                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 236                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 250                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 175                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       | 1.71 / 2120             | 17                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       | 1.58 / 2300             | 19                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.55 / 1420             | 200                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 232                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 247                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 249                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.52 / 1420             | 151                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 198                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 223                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 190                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 196                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 222                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 222                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 91                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 153                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 193                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 213                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 226                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 148                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 189                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 216                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 227                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 110                   |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 183                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 193                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 101                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.83 / 1300             | 122                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 158                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 182                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 191                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 193                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 146                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 182                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 204                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 192                   |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |      |             |   | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |      |             |   | 230                     |                       | 230                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |      |             |   | 620                     |                       | 660                     |                       |
|                                                                                                                                          |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |      |             |   |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G |                         |                       | 2.05 / 1770             | 12                    |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G | 1.86 / 1950             | 16                    | 1.86 / 1950             | 29                    |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G | 1.71 / 2120             | 27                    | 1.71 / 2120             | 32                    |
|                                                                                                                                          | QTWO100             | 1000 | L, S        | G | 1.58 / 2300             | 32                    | 1.58 / 2300             | 32                    |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | X           | G |                         |                       | 1.96 / 1850             | 21                    |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K |                         |                       | 1.71 / 2120             | 16                    |
|                                                                                                                                          | QTWO100             | 1000 | L, X, R, RX | K | 1.6 / 2300              | 15                    | 1.6 / 2300              | 25                    |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO125             | 1250 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | X           | G |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                          | QTWO150             | 1500 | L, X, R, RX | K |                         |                       |                         |                       |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 245                     |                       | 260                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 660                     |                       | 660                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 12                    | 2.05 / 1770             | 12                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 34                    | 1.86 / 1950             | 34                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 45                    | 1.71 / 2120             | 45                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.58 / 2300             | 46                    | 1.58 / 2300             | 46                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 23                    | 1.96 / 1850             | 23                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 17                    | 1.71 / 2120             | 17                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.6 / 2300              | 33                    | 1.6 / 2300              | 33                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 15                    | 1.71 / 1990             | 15                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 19                    | 1.58 / 2160             | 19                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.6 / 2160              | 20                    | 1.6 / 2160              | 23                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       | 1.6 / 2320              | 11                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | MAXXFORCE               |                       | MAXXFORCE               |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 270                     |                       | 285                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2600                    |                       | 2600                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 860                     |                       | 860                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 68                    | 2.05 / 1770             | 73                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 73                    | 1.86 / 1950             | 86                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 73                    | 1.71 / 2120             | 86                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.58 / 2300             | 73                    | 1.58 / 2300             | 86                    |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 73                    | 1.96 / 1850             | 83                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 34                    | 2.04 / 1770             | 37                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 57                    | 1.89 / 1950             | 57                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 67                    | 1.71 / 2120             | 77                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.6 / 2300              | 67                    | 1.6 / 2300              | 81                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 34                    | 2.05 / 1660             | 34                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 46                    | 1.86 / 1830             | 59                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 46                    | 1.71 / 1990             | 60                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 46                    | 1.58 / 2160             | 60                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 24                    | 2.13 / 1600             | 26                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 43                    | 1.96 / 1740             | 43                    |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 27                    | 2.04 / 1660             | 27                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 45                    | 1.89 / 1830             | 50                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 50                    | 1.71 / 1990             | 63                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.6 / 2160              | 50                    | 1.6 / 2160              | 63                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 13                    | 2.05 / 1790             | 23                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 13                    | 1.86 / 1970             | 27                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.71 / 2140             | 13                    | 1.71 / 2140             | 27                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.58 / 2320             | 13                    | 1.58 / 2320             | 27                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       | 2.13 / 1720             | 13                    |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 13                    | 1.96 / 1870             | 27                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 19                    | 2.04 / 1790             | 19                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 24                    | 1.89 / 1970             | 38                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.71 / 2140             | 24                    | 1.71 / 2140             | 38                    |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.6 / 2320              | 24                    | 1.6 / 2320              | 38                    |

# MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | MAXXFORCE               |                       | FORD                    |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | DT 300                  |                       | 2011 6.7L               |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       | 13.0                    |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 300                     |                       | 300                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2600                    |                       | 3500                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 860                     |                       | 660                     |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       | 1.71 / 2120             | 42                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 70                    | 1.58 / 2300             | 63                    |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 100                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.71 / 2120             | 100                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.58 / 2300             | 100                   |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  |                         |                       |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 84                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       | 1.71 / 2120             | 20                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       | 1.6 / 2300              | 33                    |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 38                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 57                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.71 / 2120             | 78                    |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.6 / 2300              | 94                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       | 1.71 / 1990             | 15                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 38                    | 1.58 / 2160             | 24                    |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 55                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 73                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.58 / 2160             | 73                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 28                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 44                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       | 1.6 / 2160              | 18                    |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 32                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 47                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 77                    |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.6 / 2160              | 77                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 22                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 40                    | 1.58 / 2320             | 11                    |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.71 / 2140             | 40                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.58 / 2320             | 40                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 11                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 40                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 33                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 42                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.71 / 2140             | 51                    |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.6 / 2320              | 51                    |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                   | MANUFACTURER        |             |   |  | MACK                    |                       |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---|--|-------------------------|-----------------------|
|                                                                                                                                          | MODEL NUMBER        |             |   |  | 455M                    |                       |
|                                                                                                                                          | DISPLACEMENT (L)    |             |   |  |                         |                       |
|                                                                                                                                          | RATED HP            |             |   |  | 455                     |                       |
|                                                                                                                                          | GOVERNED SPEED      |             |   |  | 2100                    |                       |
|                                                                                                                                          | PEAK TORQUE (LB-FT) |             |   |  | 1650                    |                       |
|                                                                                                                                          |                     |             |   |  | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G GEARBOX, K = K GEARBOX) | TWO STAGE           |             |   |  |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.28 / 1590             | 232                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 2.05 / 1770             | 228                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  | 1.86 / 1950             | 206                   |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, S        | G |  |                         |                       |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.55 / 1420             | 198                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.32 / 1560             | 229                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 2.13 / 1700             | 235                   |
| QTWO100                                                                                                                                  | 1000                | X           | G |  | 1.96 / 1850             | 224                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.52 / 1420             | 148                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.3 / 1590              | 189                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 2.04 / 1770             | 221                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  | 1.89 / 1950             | 222                   |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |
| QTWO100                                                                                                                                  | 1000                | L, X, R, RX | K |  |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.28 / 1500             | 193                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 2.05 / 1660             | 208                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.86 / 1830             | 195                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  | 1.71 / 1990             | 162                   |
| QTWO125                                                                                                                                  | 1250                | L, S        | G |  |                         |                       |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.55 / 1340             | 148                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.32 / 1470             | 187                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 2.13 / 1600             | 208                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  | 1.96 / 1740             | 203                   |
| QTWO125                                                                                                                                  | 1250                | X           | G |  |                         |                       |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.52 / 1340             | 143                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.3 / 1500              | 185                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 2.04 / 1660             | 212                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.89 / 1830             | 212                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  | 1.71 / 1990             | 181                   |
| QTWO125                                                                                                                                  | 1250                | L, X, R, RX | K |  |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.28 / 1610             | 175                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 2.05 / 1790             | 173                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  | 1.86 / 1970             | 152                   |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, S        | G |  |                         |                       |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.83 / 1300             | 116                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.55 / 1440             | 156                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.32 / 1580             | 175                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 2.13 / 1720             | 175                   |
| QTWO150                                                                                                                                  | 1500                | X           | G |  | 1.96 / 1870             | 162                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.52 / 1440             | 139                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.3 / 1610              | 182                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 2.04 / 1790             | 184                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  | 1.89 / 1970             | 173                   |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |
| QTWO150                                                                                                                                  | 1500                | L, X, R, RX | K |  |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISB6.7 260              |                       | ISB6.7 280              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 260                     |                       | 280                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             |                     |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISB6.7 300              |                       | ISB6.7 325              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 300                     |                       | 325                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 750                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       | 1.58 / 2340             | 25                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.71 / 2160             | 21                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.6 / 2340              | 41                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISB6.7 340              |                       | ISB6.7 360              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 6.7                     |                       | 6.7                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 340                     |                       | 360                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 700                     |                       | 800                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       | 1.71 / 2160             | 22                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       | 1.58 / 2340             | 46                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.6 / 2340              | 24                    | 1.71 / 2160             | 39                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.6 / 2340              | 62                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             |                     |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISL9 330                |                       | ISL9 350                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 330                     |                       | 350                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1000                    |                       | 1000                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 11                    | 2.05 / 1800             | 20                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 28                    | 1.86 / 1980             | 43                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       | 2.13 / 1730             | 13                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       | 1.96 / 1890             | 30                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 28                    | 2.04 / 1800             | 37                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 44                    | 1.89 / 1980             | 59                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             |                     |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISL9 370                |                       | ISL9 380                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1150                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 68                    | 2.05 / 1800             | 54                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 68                    | 1.86 / 1980             | 71                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 68                    | 2.13 / 1730             | 47                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 68                    | 1.96 / 1890             | 62                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 84                    | 2.04 / 1800             | 70                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 84                    | 1.89 / 1980             | 88                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 31                    | 2.05 / 1950             | 24                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 34                    |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 34                    | 2.13 / 1880             | 17                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       | 1.96 / 2040             | 33                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 42                    | 2.3 / 1630              | 14                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 45                    | 2.04 / 1950             | 35                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISL9 400                |                       | ISL9 450                |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 9.0                     |                       | 9.0                     |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 400                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1250                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 79                    | 2.05 / 1800             | 94                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 89                    | 1.86 / 1980             | 118                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 74                    | 2.13 / 1730             | 85                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 84                    | 1.96 / 1890             | 105                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 95                    | 2.04 / 1800             | 111                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 106                   | 1.89 / 1980             | 135                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 33                    | 2.28 / 1630             | 39                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 47                    | 2.05 / 1950             | 66                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 43                    | 2.13 / 1880             | 57                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 1.96 / 2040             | 53                    | 1.96 / 2040             | 78                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 44                    | 2.3 / 1630              | 50                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 58                    | 2.04 / 1950             | 77                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISX12 370               |                       | ISX12 400               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 370                     |                       | 400                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 81                    | 2.28 / 1620             | 105                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 81                    | 2.05 / 1800             | 98                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 77                    | 1.86 / 1980             | 87                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 77                    | 2.55 / 1450             | 100                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 81                    | 2.32 / 1600             | 105                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 81                    | 2.13 / 1730             | 101                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 81                    | 1.96 / 1890             | 93                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 94                    | 2.52 / 1450             | 117                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 97                    | 2.3 / 1620              | 121                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 97                    | 2.04 / 1800             | 114                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 94                    | 1.89 / 1980             | 103                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 47                    | 2.28 / 1630             | 69                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 47                    | 2.05 / 1950             | 61                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 24                    | 2.83 / 1410             | 46                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 45                    | 2.55 / 1570             | 68                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 47                    | 2.32 / 1720             | 70                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 47                    | 2.13 / 1880             | 65                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 56                    | 2.52 / 1570             | 79                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 58                    | 2.3 / 1630              | 80                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 58                    | 2.04 / 1950             | 72                    |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISX12 425               |                       | ISX12 450               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 12.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 425                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 121                   | 2.28 / 1620             | 130                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 120                   | 2.05 / 1800             | 139                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 110                   | 1.86 / 1980             | 130                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 108                   | 2.55 / 1450             | 108                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 120                   | 2.32 / 1600             | 128                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 123                   | 2.13 / 1730             | 137                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 116                   | 1.96 / 1890             | 138                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 122                   | 2.52 / 1450             | 122                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 137                   | 2.3 / 1620              | 146                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 137                   | 2.04 / 1800             | 155                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 127                   | 1.89 / 1980             | 146                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 88                    | 2.28 / 1630             | 98                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 84                    | 2.05 / 1950             | 106                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 46                    | 2.83 / 1410             | 46                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 77                    | 2.55 / 1570             | 80                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 87                    | 2.32 / 1720             | 97                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 87                    | 2.13 / 1880             | 104                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 88                    | 2.52 / 1570             | 91                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 99                    | 2.3 / 1630              | 109                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 95                    | 2.04 / 1950             | 117                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISX12 500               |                       | ISX15 455               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 12.0                    |                       | 15.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 500                     |                       | 455                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1645                    |                       | 1750                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 152                   | 2.28 / 1620             | 150                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 180                   | 2.05 / 1800             | 147                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 171                   | 1.86 / 1980             | 126                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 125                   | 2.55 / 1450             | 140                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 149                   | 2.32 / 1600             | 149                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 173                   | 2.13 / 1730             | 150                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 182                   | 1.96 / 1890             | 140                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 141                   | 2.52 / 1450             | 156                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 169                   | 2.3 / 1620              | 166                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 196                   | 2.04 / 1800             | 164                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 187                   | 1.89 / 1980             | 142                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 125                   | 2.28 / 1630             | 116                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 150                   | 2.05 / 1950             | 111                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 67                    | 2.83 / 1410             | 90                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 96                    | 2.55 / 1570             | 109                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 121                   | 2.32 / 1720             | 116                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 144                   | 2.13 / 1880             | 114                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 107                   | 2.52 / 1570             | 120                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 136                   | 2.3 / 1630              | 127                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 161                   | 2.04 / 1950             | 122                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | CUMMINS                 |                       | CUMMINS                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | ISX15 500               |                       | ISX15 550               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 15.0                    |                       | 15.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 500                     |                       | 550                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1850                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 184                   | 2.28 / 1620             | 215                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 178                   | 2.05 / 1800             | 230                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 157                   | 1.86 / 1980             | 216                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 170                   | 2.55 / 1450             | 181                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 183                   | 2.32 / 1600             | 212                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 182                   | 2.13 / 1730             | 229                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 171                   | 1.96 / 1890             | 227                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 186                   | 2.52 / 1450             | 189                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 200                   | 2.3 / 1620              | 231                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 195                   | 2.04 / 1800             | 246                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 174                   | 1.89 / 1980             | 232                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 151                   | 2.28 / 1630             | 186                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 141                   | 2.05 / 1950             | 196                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 113                   | 2.83 / 1410             | 113                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 140                   | 2.55 / 1570             | 155                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 150                   | 2.32 / 1720             | 184                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 146                   | 2.13 / 1880             | 196                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 151                   | 2.52 / 1570             | 166                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 162                   | 2.3 / 1630              | 166                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 152                   | 2.04 / 1950             | 207                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                           | MANUFACTURER        |      |             |   | CUMMINS                 |                       | DETROIT                 |                       |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                  | MODEL NUMBER        |      |             |   | ISX15 600               |                       | DD13                    |                       |
|                                                                                                                                  | DISPLACEMENT (L)    |      |             |   | 15.0                    |                       | 13.0                    |                       |
|                                                                                                                                  | RATED HP            |      |             |   | 600                     |                       | 350                     |                       |
|                                                                                                                                  | GOVERNED SPEED      |      |             |   | 2100                    |                       | 2080                    |                       |
|                                                                                                                                  | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1350                    |                       |
|                                                                                                                                  |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 233                   | 2.28 / 1620             | 44                    |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 274                   | 2.05 / 1800             | 49                    |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 261                   | 1.86 / 1980             | 10                    |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 182                   | 2.32 / 1600             | 44                    |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 226                   | 2.13 / 1730             | 47                    |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 270                   | 1.96 / 1890             | 41                    |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 272                   |                         |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 189                   | 2.3 / 1620              | 61                    |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 239                   | 2.04 / 1800             | 65                    |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 291                   | 1.89 / 1980             | 27                    |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 277                   |                         |                       |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 212                   | 2.28 / 1630             | 11                    |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 241                   |                         |                       |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 113                   | 2.32 / 1720             | 11                    |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 157                   | 2.13 / 1880             | 14                    |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 205                   |                         |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 240                   |                         |                       |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 168                   | 2.52 / 1570             | 14                    |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 223                   | 2.3 / 1630              | 22                    |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 252                   | 2.04 / 1950             | 27                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 370                     |                       | 380                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1250                    |                       | 1350                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 57                    | 2.28 / 1620             | 71                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 67                    | 2.05 / 1800             | 76                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 26                    | 1.86 / 1980             | 34                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 55                    | 2.32 / 1600             | 71                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 65                    | 2.13 / 1730             | 74                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 58                    | 1.96 / 1890             | 67                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 74                    | 2.3 / 1620              | 88                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 83                    | 2.04 / 1800             | 92                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 42                    | 1.89 / 1980             | 50                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 27                    | 2.28 / 1630             | 38                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 14                    | 2.05 / 1950             | 22                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 25                    | 2.55 / 1570             | 28                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 32                    | 2.32 / 1720             | 38                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       | 2.13 / 1880             | 41                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 15                    | 2.52 / 1570             | 39                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 38                    | 2.3 / 1630              | 49                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 42                    | 2.04 / 1950             | 51                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 380                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1450                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 71                    | 2.28 / 1620             | 98                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 76                    | 2.05 / 1800             | 103                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 34                    | 1.86 / 1980             | 57                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 71                    | 2.32 / 1600             | 98                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 74                    | 2.13 / 1730             | 101                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 67                    | 1.96 / 1890             | 93                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 88                    | 2.3 / 1620              | 115                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 92                    | 2.04 / 1800             | 119                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 50                    | 1.89 / 1980             | 74                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 38                    | 2.28 / 1630             | 65                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 22                    | 2.05 / 1950             | 44                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 28                    | 2.55 / 1570             | 53                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 38                    | 2.32 / 1720             | 65                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 41                    | 2.13 / 1880             | 68                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 43                    | 2.52 / 1570             | 64                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 49                    | 2.3 / 1630              | 76                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 51                    | 2.04 / 1950             | 73                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 410                     |                       | 410                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 98                    | 2.28 / 1620             | 98                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 103                   | 2.05 / 1800             | 103                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 57                    | 1.86 / 1980             | 57                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 98                    | 2.32 / 1600             | 98                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 101                   | 2.13 / 1730             | 101                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 93                    | 1.96 / 1890             | 93                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 115                   | 2.3 / 1620              | 115                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 119                   | 2.04 / 1800             | 119                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 74                    | 1.89 / 1980             | 74                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 65                    | 2.28 / 1630             | 65                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 44                    | 2.05 / 1950             | 44                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 59                    | 2.55 / 1570             | 59                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 65                    | 2.32 / 1720             | 65                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 68                    | 2.13 / 1880             | 68                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 70                    | 2.52 / 1570             | 70                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 76                    | 2.3 / 1630              | 76                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 73                    | 2.04 / 1950             | 73                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 435                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 117                   | 2.28 / 1620             | 133                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 125                   | 2.05 / 1800             | 139                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 77                    | 1.86 / 1980             | 89                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 115                   | 2.32 / 1600             | 132                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 122                   | 2.13 / 1730             | 137                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 115                   | 1.96 / 1890             | 128                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 133                   | 2.3 / 1620              | 149                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 141                   | 2.04 / 1800             | 155                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 94                    | 1.89 / 1980             | 106                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 85                    | 2.28 / 1630             | 101                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 64                    | 2.05 / 1950             | 76                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 73                    | 2.55 / 1570             | 79                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 84                    | 2.32 / 1720             | 100                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 90                    | 2.13 / 1880             | 103                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 84                    | 2.52 / 1570             | 90                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 96                    | 2.3 / 1630              | 112                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 93                    | 2.04 / 1950             | 105                   |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DD13                    |                       | DD13                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 450                     |                       | 470                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 134                   | 2.28 / 1620             | 152                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 139                   | 2.05 / 1800             | 157                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 89                    | 1.86 / 1980             | 105                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 134                   | 2.32 / 1600             | 152                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 137                   | 2.13 / 1730             | 155                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 128                   | 1.96 / 1890             | 146                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 151                   | 2.3 / 1620              | 169                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 155                   | 2.04 / 1800             | 173                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 106                   | 1.89 / 1980             | 121                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 101                   | 2.28 / 1630             | 119                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 76                    | 2.05 / 1950             | 91                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 95                    | 2.55 / 1570             | 102                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 101                   | 2.32 / 1720             | 119                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 103                   | 2.13 / 1880             | 120                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 106                   | 2.52 / 1570             | 113                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 112                   | 2.3 / 1630              | 130                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 105                   | 2.04 / 1950             | 120                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG14                   |                       | GHG14                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 450                     |                       | 500                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2080                    |                       | 2080                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 133                   | 2.28 / 1620             | 166                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 139                   | 2.05 / 1800             | 184                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 89                    | 1.86 / 1980             | 129                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 132                   | 2.32 / 1600             | 162                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 137                   | 2.13 / 1730             | 182                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 128                   | 1.96 / 1890             | 171                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 149                   | 2.3 / 1620              | 182                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 155                   | 2.04 / 1800             | 200                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 106                   | 1.89 / 1980             | 145                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 101                   | 2.28 / 1630             | 139                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 76                    | 2.05 / 1950             | 115                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 79                    | 2.55 / 1570             | 103                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 100                   | 2.32 / 1720             | 136                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 103                   | 2.13 / 1880             | 145                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 90                    | 2.52 / 1570             | 114                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 112                   | 2.3 / 1630              | 150                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 105                   | 2.04 / 1950             | 143                   |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 410                     |                       | 450                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 102                   | 2.28 / 1620             | 138                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 58                    | 2.05 / 1800             | 90                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 69                    | 2.83 / 1310             | 90                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 94                    | 2.55 / 1450             | 123                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 102                   | 2.32 / 1600             | 137                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 81                    | 2.13 / 1730             | 115                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 111                   | 2.52 / 1450             | 139                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 119                   | 2.3 / 1620              | 154                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 69                    | 2.28 / 1630             | 105                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 42                    | 2.83 / 1410             | 64                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 62                    | 2.55 / 1570             | 93                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 64                    | 2.32 / 1720             | 97                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 73                    | 2.52 / 1570             | 104                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 80                    | 2.3 / 1630              | 116                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                 |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG17                   |                       | GHG17                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 470                     |                       | 505                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 1900                    |                       | 1900                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       | 1750                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 156                   | 2.28 / 1620             | 188                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 101                   | 2.05 / 1800             | 126                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 91                    | 2.83 / 1310             | 140                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 131                   | 2.55 / 1450             | 174                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 155                   | 2.32 / 1600             | 187                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 129                   | 2.13 / 1730             | 159                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 142                   | 2.52 / 1450             | 190                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 173                   | 2.3 / 1620              | 204                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 123                   | 2.28 / 1630             | 155                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 66                    | 2.83 / 1410             | 114                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 105                   | 2.55 / 1570             | 144                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 111                   | 2.32 / 1720             | 140                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 116                   | 2.52 / 1570             | 155                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 134                   | 2.3 / 1630              | 166                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | DETROIT                 |                       | DETROIT                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | GHG17                   |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   | 13.0                    |                       |                          |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 525                     |                       | 425                      |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 1900                    |                       | 2100                     |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1850                    |                       | 1450                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 206                   | 2.28 / 1620              | 111                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 141                   | 2.05 / 1800              | 117                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       | 1.86 / 1980              | 94                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                          |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 140                   |                          |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 181                   | 2.55 / 1450              | 85                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 205                   | 2.32 / 1600              | 110                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 157                   | 2.13 / 1730              | 116                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       | 1.96 / 1890              | 112                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 190                   | 2.52 / 1450              | 100                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 222                   | 2.3 / 1620               | 128                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 2.04 / 1800              | 133                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.89 / 1980              | 111                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                          |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 173                   | 2.28 / 1630              | 79                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       | 2.05 / 1950              | 83                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                          |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                          |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 114                   | 2.83 / 1410              | 24                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 156                   | 2.55 / 1570              | 59                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 156                   | 2.32 / 1720              | 78                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       | 2.13 / 1880              | 82                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 167                   | 2.52 / 1570              | 70                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 184                   | 2.3 / 1630               | 90                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       | 2.04 / 1950              | 94                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                          |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                           | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                  | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                  | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                  | RATED HP            |      |             |   | 445                      |                       | 455                      |                       |
|                                                                                                                                  | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                  | PEAK TORQUE (LB-FT) |      |             |   | 1450                     |                       | 1550                     |                       |
|                                                                                                                                  |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620              | 111                   | 2.28 / 1620              | 137                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 2.05 / 1800              | 129                   | 2.05 / 1800              | 144                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 1.86 / 1980              | 109                   | 1.86 / 1980              | 118                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.55 / 1450              | 85                    | 2.55 / 1450              | 109                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.32 / 1600              | 110                   | 2.32 / 1600              | 136                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.13 / 1730              | 121                   | 2.13 / 1730              | 142                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 1.96 / 1890              | 130                   | 1.96 / 1890              | 139                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450              | 100                   | 2.52 / 1450              | 122                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620               | 128                   | 2.3 / 1620               | 154                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800              | 145                   | 2.04 / 1800              | 160                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980              | 127                   | 1.89 / 1980              | 136                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.28 / 1630              | 79                    | 2.28 / 1630              | 105                   |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.05 / 1950              | 100                   | 2.05 / 1950              | 110                   |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.83 / 1410              | 24                    | 2.83 / 1410              | 46                    |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.55 / 1570              | 59                    | 2.55 / 1570              | 83                    |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.32 / 1720              | 78                    | 2.32 / 1720              | 104                   |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.13 / 1880              | 92                    | 2.13 / 1880              | 109                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570              | 70                    | 2.52 / 1570              | 94                    |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630               | 90                    | 2.3 / 1630               | 116                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950              | 111                   | 2.04 / 1950              | 121                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K |                          |                       |                          |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                           | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                  | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                  | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                  | RATED HP            |      |             |   | 470                      |                       | 490                      |                       |
|                                                                                                                                  | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                  | PEAK TORQUE (LB-FT) |      |             |   | 1650                     |                       | 1550                     |                       |
|                                                                                                                                  |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620              | 158                   | 2.28 / 1620              | 144                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 2.05 / 1800              | 158                   | 2.05 / 1800              | 169                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 1.86 / 1980              | 130                   | 1.86 / 1980              | 145                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.55 / 1450              | 133                   | 2.55 / 1450              | 109                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.32 / 1600              | 159                   | 2.32 / 1600              | 141                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.13 / 1730              | 158                   | 2.13 / 1730              | 161                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 1.96 / 1890              | 152                   | 1.96 / 1890              | 170                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450              | 144                   | 2.52 / 1450              | 122                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620               | 175                   | 2.3 / 1620               | 161                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800              | 174                   | 2.04 / 1800              | 186                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980              | 149                   | 1.89 / 1980              | 165                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.28 / 1630              | 124                   | 2.28 / 1630              | 116                   |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.05 / 1950              | 123                   | 2.05 / 1950              | 139                   |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.83 / 1410              | 68                    | 2.83 / 1410              | 46                    |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.55 / 1570              | 108                   | 2.55 / 1570              | 83                    |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.32 / 1720              | 124                   | 2.32 / 1720              | 113                   |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.13 / 1880              | 124                   | 2.13 / 1880              | 133                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570              | 119                   | 2.52 / 1570              | 94                    |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630               | 135                   | 2.3 / 1630               | 127                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950              | 135                   | 2.04 / 1950              | 151                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K |                          |                       |                          |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                           | MANUFACTURER        |      |             |   | DETROIT                  |                       | DETROIT                  |                       |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|--------------------------|-----------------------|--------------------------|-----------------------|
|                                                                                                                                  | MODEL NUMBER        |      |             |   | SERIES 60 FIRE TRUCK 14L |                       | SERIES 60 FIRE TRUCK 14L |                       |
|                                                                                                                                  | DISPLACEMENT (L)    |      |             |   |                          |                       |                          |                       |
|                                                                                                                                  | RATED HP            |      |             |   | 515                      |                       | 515                      |                       |
|                                                                                                                                  | GOVERNED SPEED      |      |             |   | 2100                     |                       | 2100                     |                       |
|                                                                                                                                  | PEAK TORQUE (LB-FT) |      |             |   | 1550                     |                       | 1650                     |                       |
|                                                                                                                                  |                     |      |             |   | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM  | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620              | 149                   | 2.28 / 1620              | 168                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 2.05 / 1800              | 188                   | 2.05 / 1800              | 192                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G | 1.86 / 1980              | 164                   | 1.86 / 1980              | 164                   |
|                                                                                                                                  | QTWO175             | 1750 | L, S        | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.55 / 1450              | 109                   | 2.55 / 1450              | 133                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.32 / 1600              | 144                   | 2.32 / 1600              | 165                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 2.13 / 1730              | 175                   | 2.13 / 1730              | 184                   |
|                                                                                                                                  | QTWO175             | 1750 | X           | G | 1.96 / 1890              | 192                   | 1.96 / 1890              | 192                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450              | 122                   | 2.52 / 1450              | 144                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620               | 165                   | 2.3 / 1620               | 185                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800              | 201                   | 2.04 / 1800              | 208                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980              | 186                   | 1.89 / 1980              | 186                   |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                  | QTWO175             | 1750 | L, X, R, RX | K |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.28 / 1630              | 123                   | 2.28 / 1630              | 139                   |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G | 2.05 / 1950              | 160                   | 2.05 / 1950              | 160                   |
|                                                                                                                                  | QTWO200             | 2000 | L, S        | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G |                          |                       |                          |                       |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.83 / 1410              | 46                    | 2.83 / 1410              | 68                    |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.55 / 1570              | 83                    | 2.55 / 1570              | 108                   |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.32 / 1720              | 119                   | 2.32 / 1720              | 137                   |
|                                                                                                                                  | QTWO200             | 2000 | X           | G | 2.13 / 1880              | 149                   | 2.13 / 1880              | 155                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570              | 94                    | 2.52 / 1570              | 119                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630               | 134                   | 2.3 / 1630               | 150                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950              | 173                   | 2.04 / 1950              | 174                   |
|                                                                                                                                  | QTWO200             | 2000 | L, X, R, RX | K |                          |                       |                          |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12NWD                   |                       | 12NWE                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 315                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 950                     |                       | 950                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 18                    | 2.05 / 1800             | 20                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 18                    | 1.86 / 1980             | 36                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       | 1.71 / 2160             | 14                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 16                    | 2.13 / 1730             | 10                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 18                    | 1.96 / 1890             | 30                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 35                    | 2.04 / 1800             | 36                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 35                    | 1.89 / 1980             | 53                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.71 / 2160             | 30                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       | 1.89 / 2150             | 13                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12NWG                   |                       | 12NWH                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 310                     |                       | 330                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1050                    |                       | 1050                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 14                    | 2.28 / 1620             | 32                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 18                    | 2.05 / 1800             | 32                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 18                    | 1.86 / 1980             | 32                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       | 1.71 / 2160             | 14                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       | 2.55 / 1450             | 12                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 12                    | 2.32 / 1600             | 32                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 18                    | 2.13 / 1730             | 32                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 18                    | 1.96 / 1890             | 32                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 2.52 / 1450             | 28                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 31                    | 2.3 / 1620              | 48                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 35                    | 2.04 / 1800             | 48                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 35                    | 1.89 / 1980             | 48                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.71 / 2160             | 12                    | 1.71 / 2160             | 30                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       | 1.89 / 2150             |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12NWJ                   |                       | 12NWY                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 350                     |                       | 370                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2400                    |                       | 2400                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1150                    |                       | 1250                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 43                    | 2.28 / 1620             | 62                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 50                    | 2.05 / 1800             | 72                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 50                    | 1.86 / 1980             | 72                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.71 / 2160             | 50                    | 1.71 / 2160             | 41                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 11                    | 2.55 / 1450             | 39                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 39                    | 2.32 / 1600             | 61                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 50                    | 2.13 / 1730             | 72                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 50                    | 1.96 / 1890             | 72                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 28                    | 2.52 / 1450             | 55                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 60                    | 2.3 / 1620              | 79                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 66                    | 2.04 / 1800             | 89                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 66                    | 1.89 / 1980             | 89                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.71 / 2160             | 66                    | 1.71 / 2160             | 57                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 16                    | 2.28 / 1630             | 30                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 16                    | 2.05 / 1950             | 38                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 1.86 / 2150             | 16                    | 1.86 / 2150             | 17                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       | 2.55 / 1570             | 11                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 14                    | 2.32 / 1720             | 29                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 16                    | 2.13 / 1880             | 38                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 1.96 / 2040             | 16                    | 1.96 / 2040             | 38                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       | 2.52 / 1570             | 22                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 27                    | 2.3 / 1630              | 41                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 27                    | 2.04 / 1950             | 49                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 1.89 / 2150             | 27                    | 1.89 / 2150             | 46                    |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12BCX                   |                       | 12BCS                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 410                     |                       | 430                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1450                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 90                    | 2.28 / 1620             | 116                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 104                   | 2.05 / 1800             | 126                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 28                    | 1.86 / 1980             | 105                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 43                    | 2.83 / 1310             | 68                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 69                    | 2.55 / 1450             | 97                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 86                    | 2.32 / 1600             | 115                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 103                   | 2.13 / 1730             | 121                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 99                    | 1.96 / 1890             | 126                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 85                    | 2.52 / 1450             | 113                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 106                   | 2.3 / 1620              | 133                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 120                   | 2.04 / 1800             | 143                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 53                    | 1.89 / 1980             | 121                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 62                    | 2.28 / 1630             | 84                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 29                    | 2.05 / 1950             | 94                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 16                    | 2.83 / 1410             | 38                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 37                    | 2.55 / 1570             | 68                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 59                    | 2.32 / 1720             | 83                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 70                    | 2.13 / 1880             | 90                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       | 1.96 / 2040             | 73                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 48                    | 2.52 / 1570             | 79                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 73                    | 2.3 / 1630              | 95                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 57                    | 2.04 / 1950             | 107                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12BCY                   |                       | 12BDB                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 430                     |                       | 430                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1550                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 115                   | 2.28 / 1620             | 113                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 122                   | 2.05 / 1800             | 117                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 44                    | 1.86 / 1980             | 33                    |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 69                    | 2.83 / 1310             | 69                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 96                    | 2.55 / 1450             | 96                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 113                   | 2.32 / 1600             | 111                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 121                   | 2.13 / 1730             | 117                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 118                   | 1.96 / 1890             | 115                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 113                   | 2.52 / 1450             | 112                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 131                   | 2.3 / 1620              | 130                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 138                   | 2.04 / 1800             | 134                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 68                    | 1.89 / 1980             | 57                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 84                    | 2.28 / 1630             | 83                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 47                    | 2.05 / 1950             | 40                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 43                    | 2.83 / 1410             | 43                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 66                    | 2.55 / 1570             | 64                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 82                    | 2.32 / 1720             | 82                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 88                    | 2.13 / 1880             | 83                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 77                    | 2.52 / 1570             | 75                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 95                    | 2.3 / 1630              | 94                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 75                    | 2.04 / 1950             | 69                    |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | NAVISTAR                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12BDK                   |                       | 12BCT                   |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 450                     |                       | 475                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2200                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1550                    |                       | 1700                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 140                   | 2.28 / 1620             | 152                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 140                   | 2.05 / 1800             | 162                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 54                    | 1.86 / 1980             | 150                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 68                    | 2.83 / 1310             | 96                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 108                   | 2.55 / 1450             | 133                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 140                   | 2.32 / 1600             | 151                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 140                   | 2.13 / 1730             | 157                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 135                   | 1.96 / 1890             | 164                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 114                   | 2.52 / 1450             | 149                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 156                   | 2.3 / 1620              | 169                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 156                   | 2.04 / 1800             | 179                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 78                    | 1.89 / 1980             | 166                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 106                   | 2.28 / 1630             | 120                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 58                    | 2.05 / 1950             | 132                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 38                    | 2.83 / 1410             | 74                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 84                    | 2.55 / 1570             | 104                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 106                   | 2.32 / 1720             | 119                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 106                   | 2.13 / 1880             | 127                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       | 1.96 / 2040             | 111                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 95                    | 2.52 / 1570             | 115                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 117                   | 2.3 / 1630              | 131                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 87                    | 2.04 / 1950             | 143                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | NAVISTAR                |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 12BCZ                   |                       | DT 215                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 475                     |                       | 215                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2200                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1700                    |                       | 560                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 155                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 162                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 66                    |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 102                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 133                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 153                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 162                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 158                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 149                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 172                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 179                   |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 90                    |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 124                   |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 76                    |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 79                    |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 104                   |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 123                   |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 128                   |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 115                   |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 135                   |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 105                   |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 230-620              |                       | DT 230-660              |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 230                     |                       | 230                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 620                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |



## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 245                  |                       | DT 260                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 245                     |                       | 260                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 660                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | MAXXFORCE               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 270                  |                       | DT 285                  |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 270                     |                       | 285                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 2600                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 860                     |                       | 860                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 2.04 / 1800             | 10                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.89 / 1980             | 12                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.71 / 2160             | 12                    |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       | 1.6 / 2340              | 12                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MAXXFORCE               |                       | FORD                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | DT 300                  |                       | 2011 6.7L               |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       | 13.0                    |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 300                     |                       | 300                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2600                    |                       | 3500                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 860                     |                       | 660                     |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 15                    |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 26                    |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.71 / 2160             | 26                    |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.6 / 2340              | 26                    |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |                         |                       |

## MIDSHIP MOUNTED PUMPS

| ENGINE                                                                                                                                      | MANUFACTURER        |      |             |   | MACK                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|-------------|---|-------------------------|-----------------------|
|                                                                                                                                             | MODEL NUMBER        |      |             |   | 455M                    |                       |
|                                                                                                                                             | DISPLACEMENT (L)    |      |             |   |                         |                       |
|                                                                                                                                             | RATED HP            |      |             |   | 455                     |                       |
|                                                                                                                                             | GOVERNED SPEED      |      |             |   | 2100                    |                       |
|                                                                                                                                             | PEAK TORQUE (LB-FT) |      |             |   | 1650                    |                       |
|                                                                                                                                             |                     |      |             |   | Gear Ratio /<br>max RPM | Power Reserve<br>(HP) |
| PUMP MODEL - RATED FLOW (GPM) - GEARBOX TYPE (S = SHORT, L = LONG, X = EXTRA LONG, R = REVERSE) - GEARBOX (G = G<br>GEARBOX, K = K GEARBOX) | QTWO175             | 1750 | L, S        | G | 2.28 / 1620             | 144                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 2.05 / 1800             | 138                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G | 1.86 / 1980             | 120                   |
|                                                                                                                                             | QTWO175             | 1750 | L, S        | G |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.83 / 1310             | 94                    |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.55 / 1450             | 132                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.32 / 1600             | 144                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 2.13 / 1730             | 144                   |
|                                                                                                                                             | QTWO175             | 1750 | X           | G | 1.96 / 1890             | 131                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.52 / 1450             | 146                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.3 / 1620              | 161                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 2.04 / 1800             | 154                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K | 1.89 / 1980             | 137                   |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |
|                                                                                                                                             | QTWO175             | 1750 | L, X, R, RX | K |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.28 / 1630             | 110                   |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G | 2.05 / 1950             | 98                    |
|                                                                                                                                             | QTWO200             | 2000 | L, S        | G |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.83 / 1410             | 70                    |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.55 / 1570             | 102                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.32 / 1720             | 110                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G | 2.13 / 1880             | 106                   |
|                                                                                                                                             | QTWO200             | 2000 | X           | G |                         |                       |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.52 / 1570             | 113                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.3 / 1630              | 121                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K | 2.04 / 1950             | 109                   |
|                                                                                                                                             | QTWO200             | 2000 | L, X, R, RX | K |                         |                       |