

FSG-CRV-01494

SINGLE STAGE PUMP- 165 mm (6.50 inch) DIAMETER IMPELLER


CBP25 3 IN. HOSE, 3080 FEET (940 m)

CBP25 4 IN. HOSE, 6790 FEET (2060 m)

CBP25 4-1/2 IN. HOSE, 7140 FEET (2170 m)

NOTES:


- THIS CHART IS TO BE USED TO SELECT THE PROPER PUMP GEARBOX RATIO. THE INPUT SPEED AND POWER REQUIREMENTS SHOWN ARE NOMINAL $\pm 5\%$ FIGURES. WHEN USING THIS CHART, IT IS IMPORTANT TO OBTAIN THE NET POWER OUTPUT OF THE ENGINE. THE ENGINE MANUFACTURER'S PUBLISHED CURVE MAY NOT REPRESENT A TRUE NET POWER WHEN TOTALING ALL THE LOAD DEDUCTIONS THAT MAY BE ENCOUNTERED FOR THE RATING. THE DEDUCTIONS COULD BE ENGINE AND VEHICLE ACCESSORIES, ALTITUDE, TEMPERATURE, BAROMETER, ETC. CHECK WITH THE ENGINE MANUFACTURER FOR THEIR RECOMMENDATION AND APPROVAL OF THE NET POWER CURVE.

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4656	A	RELEASE TO PRODUCTION	DLM	31Oct2018	MAL			
4657	B	CHANGED RATIO FROM 1.65 TO 1.64 TO MATCH OTHER FLEX DOCUMENTS	DLM	16Nov2018	MAL			

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SINGLE STAGE PUMP- 165 mm (6.50 inch) DIAMETER IMPELLER

CBP100M 110 mm HOSE, 2200 m (7220 ft.)

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						<div style="display: flex; justify-content: space-between;"> <div> DRAWN: DLM </div> <div> CHECKED: MAL </div> <div> DATE: 29Aug2017 </div> <div> Page 2 of 3 </div> </div>
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SINGLE STAGE PUMP- 165 mm (6.5 inch) DIAMETER IMPELLER

758.0 mm-Hg [29.84 in-Hg] ATMOSPHERIC PRESSURE, 20 °C [68 °F] WATER TEMPERATURE, 3 m [10 ft] LIFT, 6 m [20 ft] OF SUCTION HOSE & STRAINER¹.

758.0 mm-Hg [29.84 in-Hg] ATMOSPHERIC PRESSURE, 20 °C [68 °F] WATER TEMPERATURE, 7 m [23 ft] LIFT, 9 m [30 ft] OF SUCTION HOSE & STRAINER¹.

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4656		A	RELEASE TO PRODUCTION	DLM	31Oct2018	MAL	
4657		B	CHANGED RATIO FROM 1.65 TO 1.64 TO MATCH OTHER FLEX DOCUMENTS	DLM	16Nov2018	MAL	