DATASHEET

VCX405A/ 515A



RELIABLE

ENGINEERED FOR CONTINUOUS OPERATION WITH CONSISTENT PERFORMANCE & MINIMAL MAINTENANCE

DRY RUNNING

PROVIDES OIL-FREE AIR, IDEAL FOR APPLICATIONS REQUIRING CLEAN AND CONTAMINATION-FREE AIR

COMPACT & EFFICIENT

OPTIMIZED WITH NEMA PREMIUM MOTOR AND A DIRECT-DRIVEN CLAW DESIGN FOR SUPERIOR ENERGY SAVINGS

APPLICATIONS

PNEUMATIC CONVEYING

AERATION

VACUUM PACKAGING

SOIL REMEDIATION

PICK AND PLACE

MEDICAL VACUUM

PLASTICS INDUSTRY

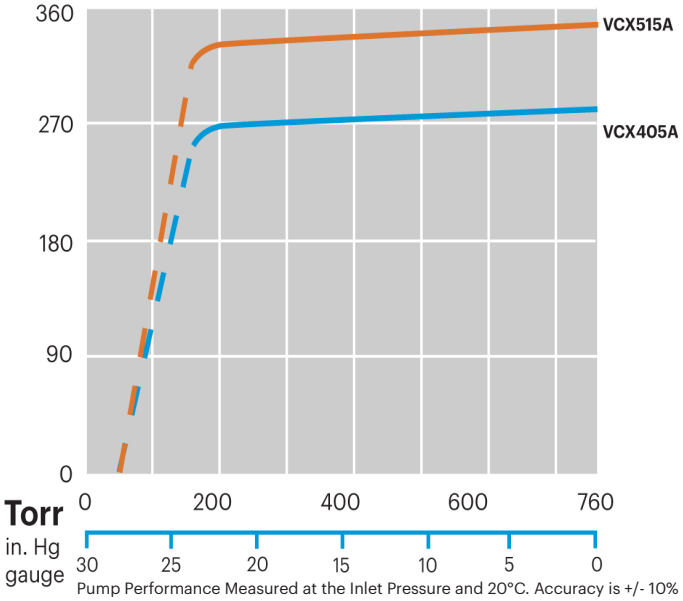
VCX SERIES | DRY ROTARY CLAW PUMPS

AIRTECH VACUUM

VCX405A / 515A

PERFORMANCE

CFM (60 Hz)



Pump Performance Measured at the Inlet Pressure and 20°C. Accuracy is +/- 10%

TECHNICAL DATA

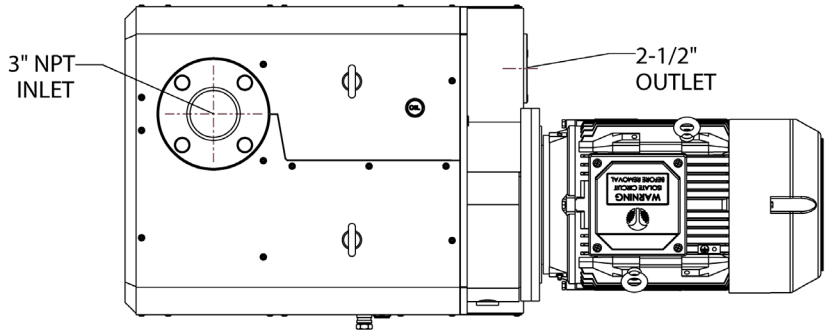
VCX	405A	515A
Capacity (CFM)	283	353
Ultimate Continous Vacuum (inHG)	24	
Motor Rating (HP)	15	
Speed (RPM)	3540	
Oil Capacity (Qts)	1.6	
Voltage (V)	230/460	
Average Noise Level (dBA)	78	
Inlet/Outlet Connections (NPT)	3" / 2-1/2"	
***Weight**(LBS)	565	639

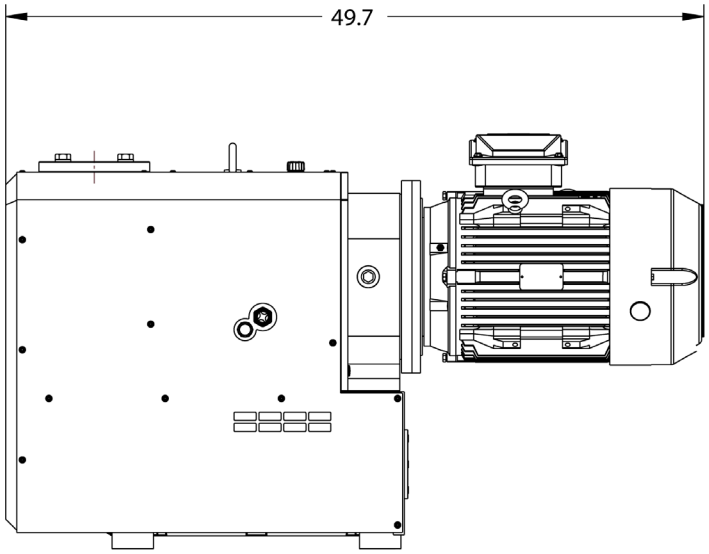
*Standard Motor is C1D2 Compliant. Additional Motor Types and Voltages May be Available Upon Request. Values displayed are measured at 60Hz.

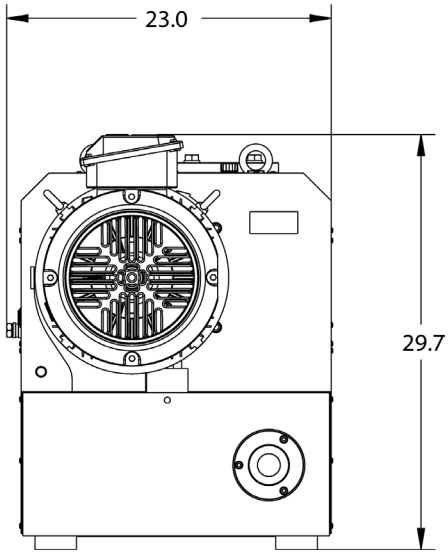
DIMENSIONS

ACCESSORIES

405/405A Rebuild Kit	C405.500.V0
515/515A Rebuild Kit	C515.500.V0
Inlet Filter	ATF-300-21138
Filter Element	ATC-21138







AIRTECH VACUUM
A BUSINESS UNIT OF IDEX
301 VETERANS BLVD.,
RUTHERFORD, NJ 07070

Specifications are subject to change without notice or obligation. Read all safety instructions in the manual prior to use.

SCAN TO LEARN MORE ABOUT THE VCX SERIES

Copy Right Airtech Vacuum

REVISION DATE: 01/2025