

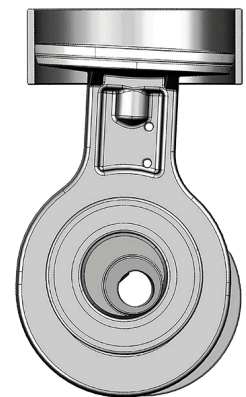
LP Series Unitary Piston Compressor/Vacuum Pumps

TruNorth Compressors and Vacuum Pumps are completely oil-less and come with our relentless commitment to quality, performance and overall service to our customers. Our business mindset is to provide customers exactly what they require. Flexible component and product designs allow for a wide range of customization in flow and pressure performance, input power, port locations, accessories and more!



FEATURES

- Thin-walled, Hard Coated Anodized Cylinder
- Oil-less, Non-lube PTFE Piston Seal
- Permanently Lubricated Ball Bearings
- UL Recognized Motor & Thermal Protector
- Balanced Eccentric/Connecting Rod Assembly
- Epoxy E-Coated Wetted Components
- Stainless Steel Valves, Retainers and Screws
- Die Cast Aluminum Components
- Efficient 4.4" Diameter Motor
- Oversized Front Mounted 9-Blade Fan
- Arc Formed Valves (Optional)

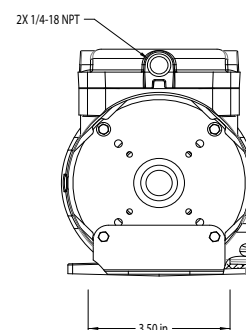
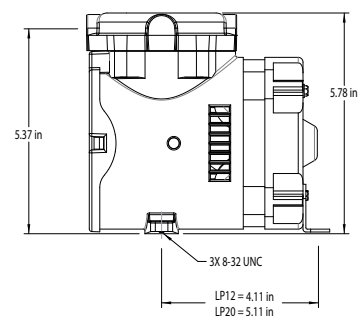
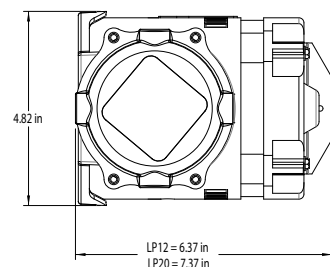


BENEFITS

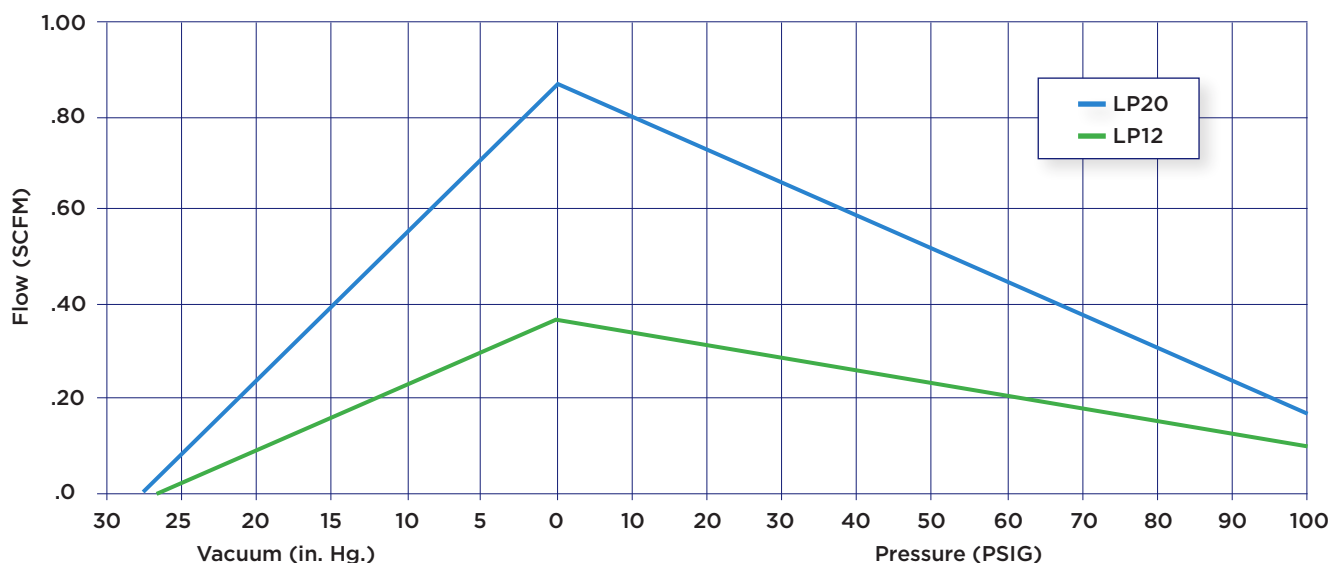
- Long Service Free Life
- Low Vibration & Sound Level
- Corrosion Resistance
- Cool Operating Temperatures
- Electrically Safe
- Low Power Consumption
- Restart Against Load

LP Series Performance Data

Model Number	LP12	LP20
Head Configuration	Pressure/Vacuum	Pressure/Vacuum
Free Air Flow	0.37 SCFM	0.87 SCFM
Max Continuous Pressure	70 PSIG	50 PSIG
Max Intermittent Pressure	100 PSIG	100 PSIG
Max Restart Pressure	100 PSIG	100 PSIG
Max Vacuum	27" Hg	27.5" Hg
Max Restart Vacuum	27" Hg	27.5" Hg
Max Ambient Air Temp	104° F	104° F
Min Ambient Start Temp	50° F	50° F
Motor Voltage/Frequency	115V/60Hz	115V/60 Hz
Motor Type	Shaded Pole	Shaded Pole
Current at Rated Load	3.8 Amps	4.6 Amps
Power at Rated Load	190 Watts	278 Watts
Starting Current (Locked Rotor)	5.2 Amps	6.2 Amps
Min Full Load Speed	1610 RPM	1620 RPM
Thermal Protector	Yes	Yes
Net Weight	6.6 lb	9.3 lb



Note: All of the compressors & pumps manufactured by TruNorth are very customizable for OEM applications. If you don't see the performance data you're looking for, please contact us at 855-449-7867.



The information presented in this material is based on technical data and test results of nominal units. It is believed to be accurate and reliable and is offered as an aid to help in the selection of TruNorth products. It is the responsibility of the user to determine if this product is suitable for the intended use. The user assumes all risk and liability whatsoever in connection therewith. TruNorth does not warrant, guarantee or assume any obligation in connection with this information.