

Vacuum Pumps

Vacuum/Pressure Station

- Pulls Vacuum to 20" Hg, Pressure to 18 psig
- Extended Life Diaphragm
- An Economical Choice

Vacuum/pressure station features a built-in bronze and brass vacuum/pressure gauge and stainless steel regulator. Use the auxiliary port to evacuate or pressurize systems simultaneously. Includes a 9" piece vinyl tubing to connect pump to the regulator. Recommended for Vacuum manifold 12 port.



Vacuum/Pressure Pump Specification	
Max vacuum	20" Hg
Max pressure	18 psi
Free-air capacity	0.5 cfm (14.1 L/min)
Noise level	73 dB(A)
Dimensions	7-1/2"L x 8"W x 8-3/4"H
Max temperature	95°F (35°C)
Motor type	1/45 hp, TEFC
Duty cycle	6-hr cycle for diaphragms; motors

Ordering Information		
Description	QTY	Part No.
Vacuum/Pressure Station Pump		
115V	1	0209-0051
220V	1	0209-0052
Vacuum/pressure Station Partskit		
Vacuum/Pressure Gauge Connector Kit, Includes Vacuum Regulation Valve Assembly, Pressure Regulation Valve Assembly, Manifold Chamber	1	0209-0060
Service Kit, Includes Plastic Top with Retainers, Valves, Nitrile Diaphragm Eccentric Assembly	1	0209-0061

High-Capacity Vacuum/Pressure Pump

- Pulls Vacuum to 25.5" Hg, Pressure to 60 psi
- Piston type pump for long life operation
- High capacity vacuum and pressure

Free-air capacities up to 1.1 cfm (31.2 L/min). Shaded-pole fan-cooled motor has thermal overload switch to protect your pump system. Includes gauges, regulators, and valves. Recommended for Vacuum manifold 12 port or 24 port.



High-Capacity Vacuum/Pressure Pump Specification	
Max vacuum	25.5" Hg
Max pressure	60 psi
Free-air capacity	1.1 cfm (31.2 L/min)
Noise level	68 dB(A)
Dimensions	7-5/8"L x 5-1/8"W x 10-1/4"H
Max temperature	100°F (38°C)
Motor type	1/8 hp, permanent split capacitor
Duty cycle	continuous

Ordering Information		
Description	QTY	Part No.
High-Capacity Vacuum/Pressure Pump		
115V	1	0209-0071
220V	1	0210-0010
Replacement parts and Service kit		
Replacement diaphragm		0209-0073
Service kit		0209-0074

Tygon® Tubing

Tygon® vacuum tubing is heavy walled and flexible. It withstands 29.9" Hg at 75°F (24°C). It is not non-toxic, non-oxidizing and transparent. Recommended for use with vacuum gauge and valve for vacuum manifold and vacuum pump.

Ordering Information		
Description	QTY	Part No.
Tygon® Vacuum Tubing		
3/8" ID, 7/8" OD	10ft	0134-0431