



Oilless Rocking Piston Pump to 3.4 lpm

Miniature Rocking Piston 8R1110 Series



DC Model

Optional cover shown on unit



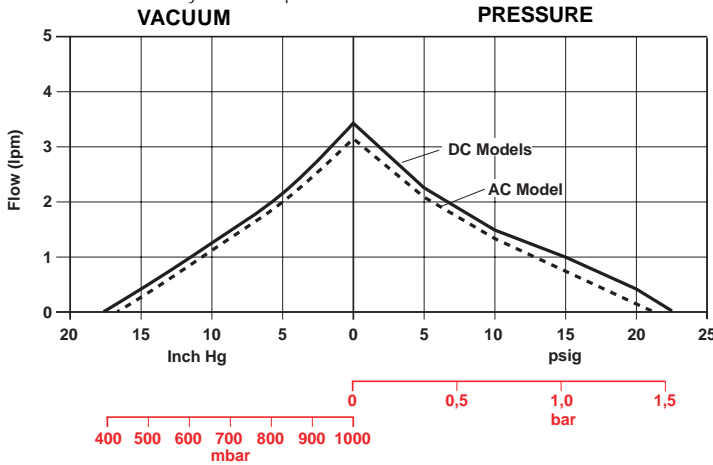
AC Model

Product Specifications

Model Number	Motor	Max. Amp. Draw	Material	Net Wt. lbs.	Net Wt. kg
8R1110-201-1050	6V DC	1.1	Neoprene valve	0.5	0.23
8R1110-201-1049	12V DC	0.60	Neoprene valve	0.5	0.23
8R1110-201-1048	24V DC	0.30	Neoprene valve	0.5	0.23
8R1110-101-1050	6V DC	1.1	EPDM valve	0.5	0.23
8R1110-101-1049	12V DC	0.60	EPDM valve	0.5	0.23
8R1110-101-1048	24V DC	0.30	EPDM valve	0.5	0.23
8R1110-101-1064	115/110-60/50-1	0.85	EPDM valve	1.85	0.83

Product Performance (Metric, U.S.)

Note: DC performance data taken at nominal voltage. AC model shows 60 Hz performance. Consult factory for 50 Hz performance



AC MOTOR

21 PSI MAX. PRESSURE, 16" HG MAX. VACUUM
3.2 LPM OPEN FLOW (60Hz)

DC MOTOR

22.5 PSI MAX. PRESSURE, 17" HG MAX. VACUUM
3.4 LPM OPEN FLOW

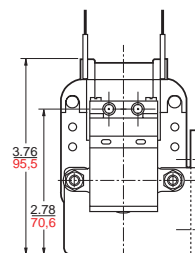
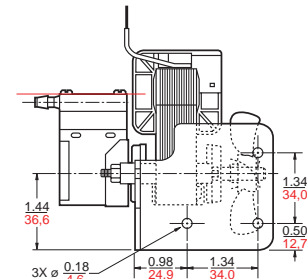
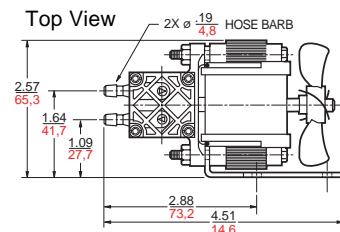
PRODUCT FEATURES

- Use as compressor or vacuum pump (same model)
- Maintenance-free ball bearings are sized for long life
- Cup and valve are easily field serviceable, if required
- Alternate stroke options available
- Custom mounting configurations available
- Head mounts in any of four positions
- Heads available with threaded or barbed ports
- Motor equipped with Electro-Magnetic Interference suppression

MATERIALS OF CONSTRUCTION

- Head assembly of chemical- and heat-resistant PPS for corrosion resistance
- EPDM valve and Neoprene valves

inches/mm
AC MODEL



inches/mm
DC MODELS

