



Optional cover shown on unit

## Miniature Rocking Piston 8R1110 Series

### DC MOTOR

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

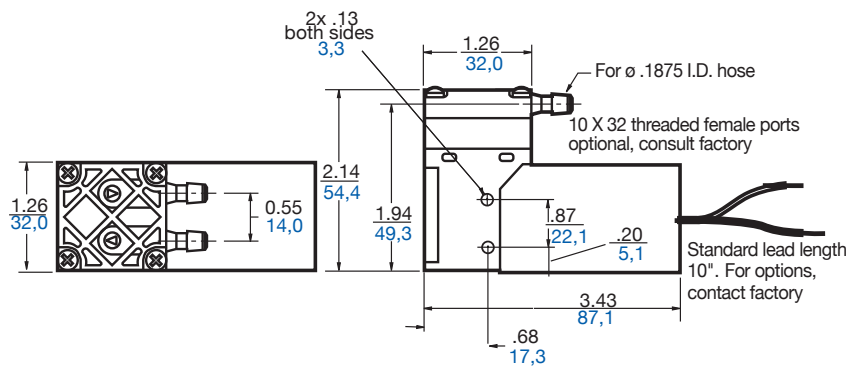
### PRODUCT FEATURES

- 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 Electromagnetic Interference (EMI) Suppression

### MATERIALS OF CONSTRUCTION

- Head assembly of chemical and heat resistant PPS for corrosion resistance
- EPDM (Ethylene Propylene Diene Monomer) valve and Neoprene valves

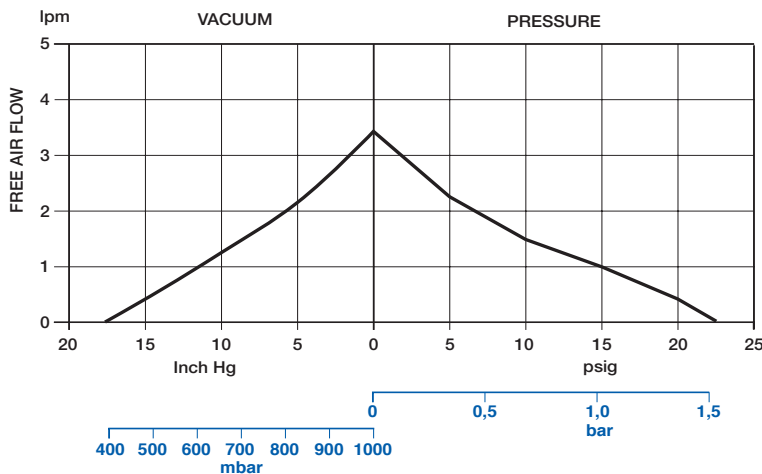
### Product Dimensions (Inches, mm)



### Product Specifications

Model Number	Motor Type	Amp. Draw	Valve Material	Wt. lbs.	Wt. kg
8R1110-201-1049	12 V DC	0.60	@Neoprene	0.5	0,23
8R1110-201-1048	24 V DC	0.30	@Neoprene	0.5	0,23
8R1110-101-1050	6 V DC	1.1	*@EPDM	0.5	0,23
8R1110-101-1049	12 V DC	0.60	*@EPDM	0.5	0,23
8R1110-101-1048	24 V DC	0.30	*@EPDM	0.5	0,23

### Product Performance (U.S./Imperial, Metric) Note: Performance data taken at nominal voltage



Note: Use #6 @Plastite Thread Forming Screw  
@Plastite is a registered trademark of REMINC  
(RESEARCH ENGINEERING & MANUFACTURING)