

## Portable Single-Headed Rocking Piston

PW120



Max. Flow **0.94 cfm (26.7 lpm)**  
for vacuum side  
**1.49 cfm (42.1 lpm)**  
for pressure side

Max. Pressure **29 psi (2.0 bar)**

Max. Vacuum **25.4"Hg (862 mbar)**

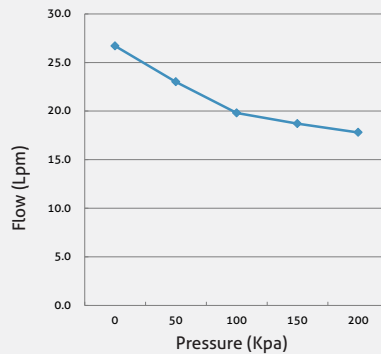
- Permanently lubricated bearings •
- Oil-less, non-lubricated cup and cylinder •
- Provide pressure and vacuum synchronously •
- BLDC motor with external control board •
- Compact but high efficiency •
- Low noise level (66 dBA) •

### Specification

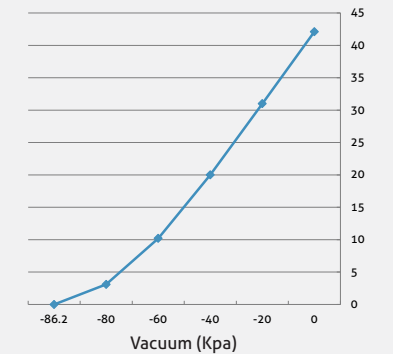
Model Number	PW120
Open Flow	0.94 cfm (26.7 lpm) for vacuum side 1.49 cfm (42.1 lpm) for pressure side
Max. Continuous Pressure	29 psi (2.0 bar)
Max. Continuous Vacuum	25.4"Hg (862 mbar)
Current At Rated Load	6.1A (89.9Kpa & -66Kpa)
Power At Rated Load	145W (89.9Kpa & -66Kpa)
Motor Type	BLDC
Voltage/Frequency	24VDC
Starting Current	15A
Net Weight	3.1lbs (1.41kg)

### Performance Chart

Flow VS Pressure



Flow VS Vacuum



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

### Technical Drawings

