



## Twin Headed Rocking Piston

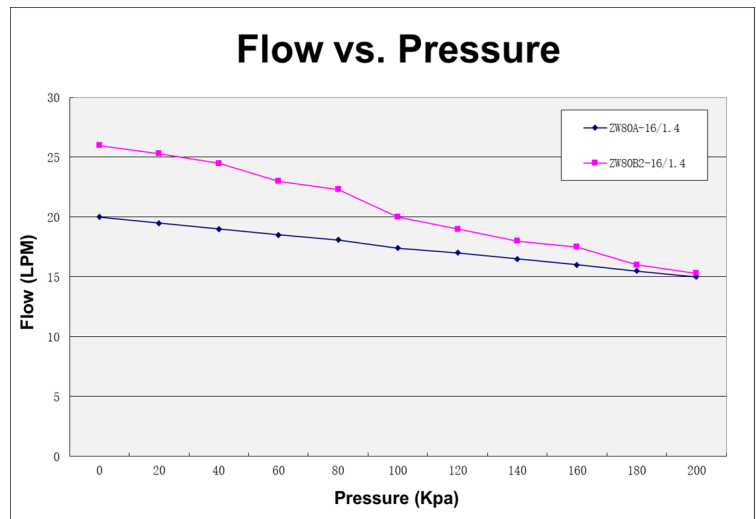
**ZW80**  
**Open Flow** *0.92cfm (26lpm)*  
**Max. Pressure** *36.3psi (2.5bar)*  
**Max. Vacuum** *26.6"Hg (-900mbar)*

- Permanently lubricated bearings
- Oil-less, non-lubricated cup and cylinder
- Long-life cup design
- Thin wall cylinder for good heat transfer
- Stainless steel valves
- Capacitor as standard
- Field service ability
- Recoverable thermally protected motor
- Other voltage and configuration available upon request

### Specifications

Model	ZW80A-16/1.4	ZW80B2-16/1.4
Rated Voltage	220V/50Hz	110V/60Hz
Rated Input Power	105W	130W
Input Current	0.53A	1.19A
Air Flow at rated Pressure	16LPM	17LPM
Max. Continuous Pressure	2bar	2bar
Max. Intermit Pressure	2bar	2.5bar
Noise Level	50dBA	50dBA
Restart Pressure	0Kpa	0Kpa
Ambinet Temperature	5-40°C	5-40°C
Insulation Class	B	B
Insulation Resistance	> 500M ohm	> 500M ohm
Thermal Protect	135±5°C	135±5°C
Capacitor Included	4µF	8µF
Weight	2.5kg	2.5kg

### Performance Chart



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

