







+1 (920) 234 5113   
 +852 2635 2285   
 +44 (0) 7506 414504   
 +52 1 (442) 343 3172   
 email: [info@gseint.com](mailto:info@gseint.com)  
 web: [www.gseint.com](http://www.gseint.com)



## Twin-Headed Rocking Piston

ZW280

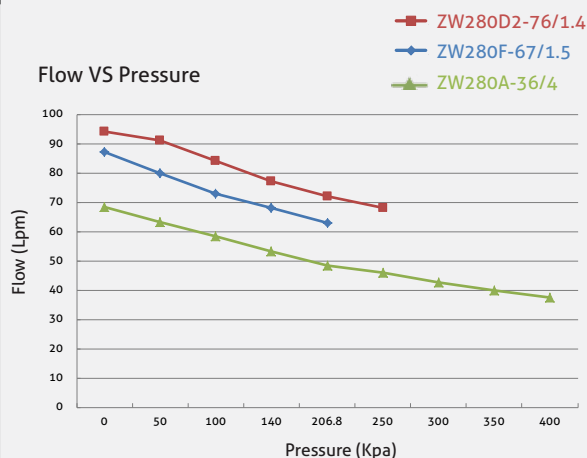
Max. Flow **3.2 cfm (91.5 lpm)**  
 Max. Pressure **35.5 psi (2.45 bar)**  
 Max. Vacuum **22.7"Hg (770 mbar)**

- 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 voltages and configurations available upon request

### Specification

Model Number	ZW280D2-75/1.4	ZW280F-67/1.5	ZW280A-36/4
Open Flow	3.2 cfm (91.5 lpm)	3.07 cfm (87 lpm)	2.4 cfm (68 lpm)
Max. Continuous Pressure	35.5 psi (2.45 bar)	73 psi (5 bar)	73 psi (5 bar)
Max. Continuous Vacuum	22.7"Hg (770 mbar)	26"Hg (880 mbar)	25.4"Hg (860 mbar)
Current At Rated Load	3A	1.28A	1.5A
Power At Rated Load	330W	280W	330W
Motor Type	PSC	PSC	PSC
Voltage/Frequency	115V/60Hz	230V/50Hz	220V/50Hz
Starting Current	11A	3.9A	3.5A
Net Weight	14.3 lbs (6.5 kg)	14.3 lbs (6.5 kg)	14.3 lbs (6.5kg)

### 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

