

Twin-Headed Rocking Piston

ZW1100



Max. Flow **7.66 cfm (217 lpm)**

Max. Pressure **145 psi (10 bar)**

Max. Vacuum **25.1"Hg (-850 mbar)**

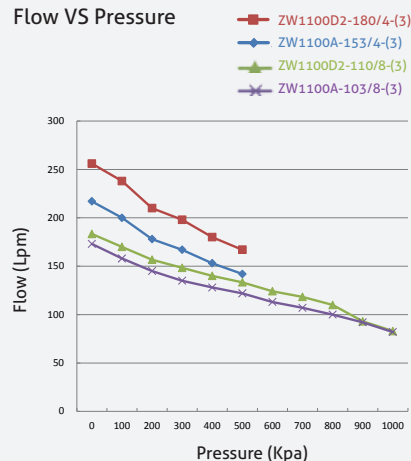
- Permanently lubricated bearings
- Oil-less, non-lubricated cup and cylinder
- Long-life cup design
- Thin wall cylinder for good heat transfer
- Stainless-steel valves
- Capacitor as standard
- Field service ability
- Recoverable thermally protected motor
- Other voltage and configurations available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

Specification

Model Number	ZW1100A-153/4-(3)	ZW1100D2-180/4-(3)	ZW1100A-103/8-(3)	ZW1100D2-110/8-(3)
Open Flow	7.66 cfm (217 lpm)	9 cfm (255 lpm)	6.12 cfm (173 lpm)	6.47 cfm (183 lpm)
Max. Continuous Pressure	72.6 psi (5 bar)	72.6 psi (5 bar)	145 psi (10 bar)	145 psi (10 bar)
Max. Continuous Vacuum	25.1"Hg (-850 mbar)	25.4"Hg (-860 mbar)	25.1"Hg (-850 mbar)	25.1"Hg (-850 mbar)
Current At Rated Load	6A	15.5A	6A	14.5A
Power At Rated Load	1300W	1600W	1300W	1650W
Motor Type	PSC	PSC	PSC	PSC
Voltage/Frequency	220V/50Hz	110V/60Hz	220V/50Hz	115V/60Hz
Starting Current	18A	45A	18A	45A
Net Weight	38.8 lbs (17.6 kg)	38.8 lbs (17.6 kg)	38.8 lbs (17.6 kg)	38.8 lbs (17.6 kg)

Performance Chart

Flow VS Pressure



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

