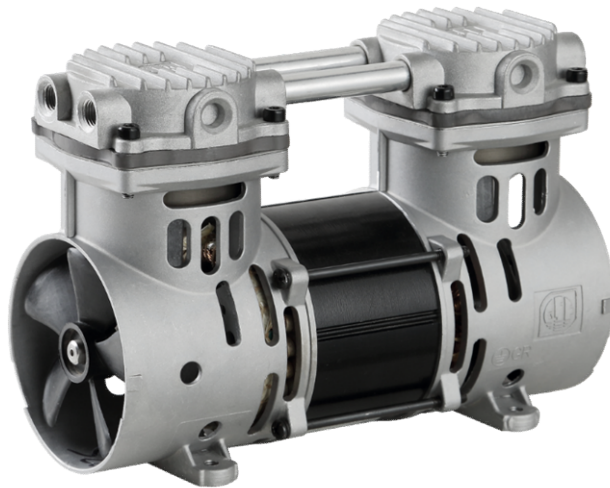




Twin Headed Vacuum Pump

ZW280V/S

Open Flow

103lpm (3.64cfm)

Max. Vacuum

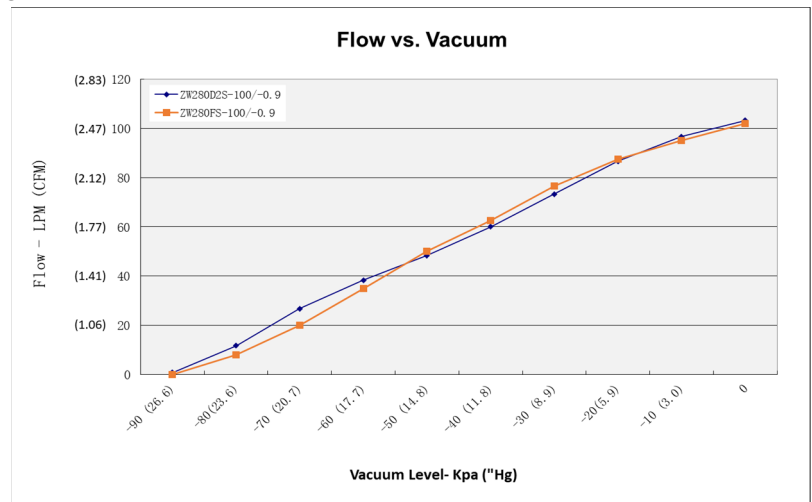
-900mbar (26.6"Hg)

- Long-life invert piston cup special design for vacuum application
- 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	ZW280D2S-100/-0.9	ZW280FS-100/-0.9
Rated Voltage	115V/60Hz	230V/50Hz
Input Power (Open Flow)	250W (0.34HP)	208W (0.28HP)
Input Current (Open Flow)	2.3A	1.21A
Open Flow	103LPM (3.64CFM)	102LPM (3.60CFM)
Max. Continuous Vacuum	-90Kpa (26.6"Hg)	-90Kpa (26.6"Hg)
Max. Intermit Pressure	N/A	N/A
Noise Level	61dBA	59dBA
Restart Vacuum	0Kpa	0Kpa
Ambinet Temperature	5-40°C (41-104°F)	5-40°C (41-104°F)
Insulation Class	B	B
Insulation Resistance	> 500M ohm	> 500M ohm
Thermal Protect	135±5°C (275±9°F)	135±5°C (275±9°F)
Capacitor Included	10μF	6μF
Weight	6.5kg (14.3lbs)	6.5kg (14.3lbs)

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

