



Twin Headed Vacuum Pump

ZW90V

Open Flow **1cfm (28.5lpm)**

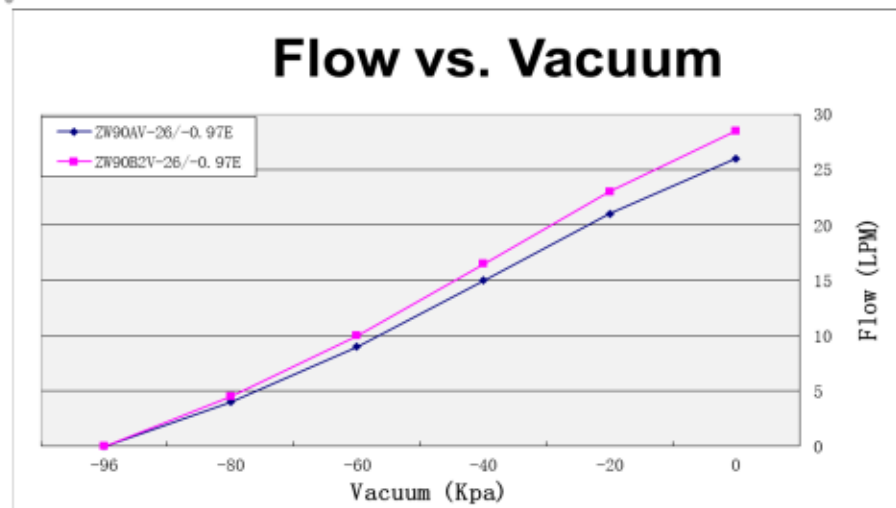
Max. Vacuum **28.3"Hg (-960mbar)**

- 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	ZW90AV-26/-0.97E	ZW90B2V-26/-0.97E
Rated Voltage	220V/50Hz	110V/60Hz
Input Power (Open Flow)	110W	125W
Input Current (Open Flow)	0.65A	1.15A
Open Flow	26LPM	28.5LPM
Max. Continuous Vacuum	-96Kpa	-96Kpa
Max. Intermit Pressure	N/A	N/A
Noise Level	53dBA	55dBA
Restart Vacuum	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	12.5µF
Weight	3.6kg	3.6kg

Performance Chart



The information presented in this material is based on technical data and test results of nominal units. It 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

