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Twin Headed Vacuum Pump

ZW400 V/S

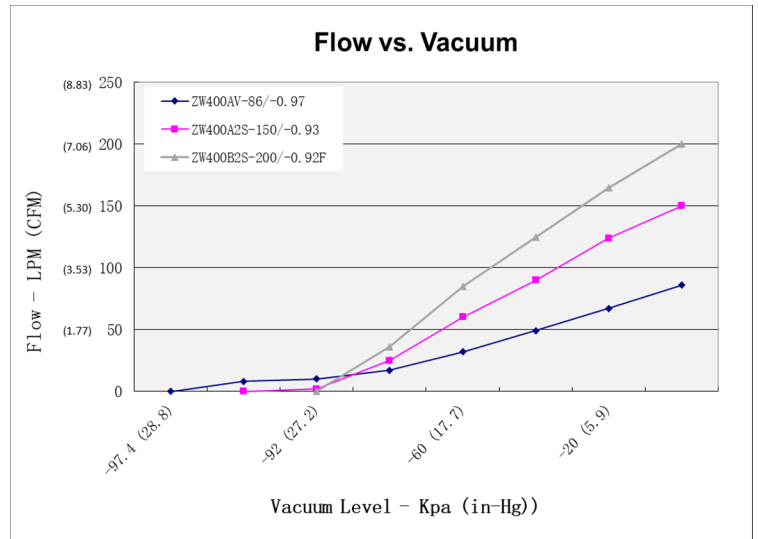
Open Flow **200lpm (7.06cfm)**
 Max. Vacuum **-974mbar (28.8"Hg)**

- 1g-life invert piston cup special design for vacuum application
- Permanently lubricated bearings
- Oil-less, non-lubricated cup and cylinder
- Long-life cup design
- Stainless steel valves
- Capacitor as standard
- Field service ability
- Recoverable thermally protected motor
- Other voltage and configuration available upon request

Specifications

Model	ZW400AV-86/-0.97-(2.5)	ZW400A2S-150/-0.93	ZW400B2S-200/-0.92F
Rated Voltage	220V/50Hz	220V/60Hz	110V/60Hz
Rated Input Power	420W (0.56HP)	520W (0.70HP)	650W (0.87HP)
Input Current	2A	2.4A	4.5A
Air Flow at open ressure	86LPM (3.04CFM)	150LPM (5.30CFM)	200LPM (7.06CFM)
Maximum Vacuum	-97.4Kpa (28.8"Hg)	-93Kpa (27.5"Hg)	-92Kpa (27.2"Hg)
Noise Level	64dBA	70dBA	70dBA
Restart Vacuum	0Kpa (0psi)	0Kpa (0psi)	0Kpa (0psi)
Ambinet Temperature	5-40°C (41-104°F)	5-40°C (41-104°F)	5-40°C (41-104°F)
Insulation Class	B	B	B
Insulation Resistance	> 500M ohm	> 500M ohm	> 500M ohm
Thermal Protect	145±5°C (293±9°F)	145±5°C (293±9°F)	145±5°C (293±9°F)
Capacitor Included	25µF	12.5µF	45µF
Weight	10.3kg (22.7lbs)	9.5kg (20.9lbs)	10kg (22.0lbs)

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

