



Twin Headed Rocking Piston

ZW370

Open Flow **3.6cfm (102lpm)**

Max. Pressure (INT.) **101psi (7bar)**

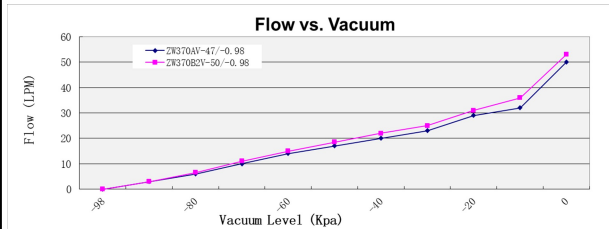
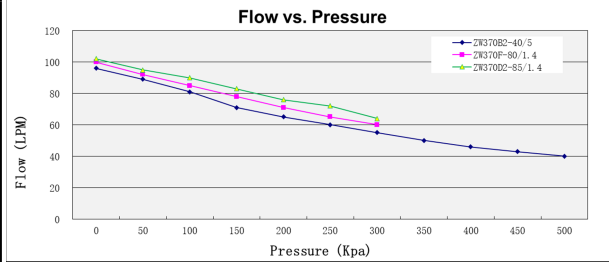
Max. Vacuum **28.9"Hg (-980mbar)**

- 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	ZW370B2-40/5	ZW370F-80/1.4	ZW370D2-85/1.4		ZW370AV-47/-0.98	ZW370B2V-50/-0.98
Rated Voltage	110V/60Hz	230V/50Hz	115V/60Hz	Rated Voltage	220V/50Hz	110V/60Hz
Rated Input Power	540W	360W	450W	Input Power (Open Flow)	300W	280W
Rated Input Current	4.9A	1.6A	4.9A	Input Current (Open Flow)	1.4A	2.5A
Air Flow at rated Pressure	40LPM@5bar	80LPM@1.4bar	77.5LPM@2bar	Open Flow	47LPM	50LPM
Max. Continuous Pressure	600Kpa	250Kpa	250Kpa	Max. Vacuum	-98Kpa	-98Kpa
Max. Intermitt Pressure	700Kpa	300Kpa	300Kpa		N/A	N/A
Noise Level	67dBA	62dBA	65dBA		62dBA	63dBA
Restart Pressure	0Kpa	0Kpa	0Kpa		0Kpa	0Kpa
Ambient Temperature	5-40°C	5-40°C	5-40°C		5-40°C	5-40°C
Insulation Class	B	B	B		B	B
Insulation Resistance	> 500 ohm	> 500 ohm	> 500 ohm		> 500 ohm	> 500 ohm
Thermal Protect	135±5°C	135±5°C	145±5°C		135±5°C	135±5°C
Capacitor Included	22.5µF	10µF	20µF		22.5µF	22.5µF
Weight	7.8kg	7.3kg	7.8kg		7.8kg	7.8kg

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

