

# **Twin-Headed Rocking Piston**

## Model: ZW300A-75/1.4-HK008

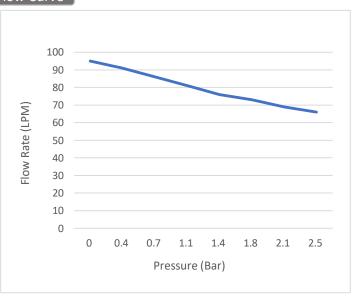


- Permanently lubricated bearings ·
- Oil-less, non-lubricated cup and cylinder ·
  - Long-life cup design ·
- Thin wall cylinder for good heat transfer ·
  - Stainless-steel valves ·
    - Field Service ability ·
  - ISO 9000 registered ·
  - RoHS & REACH compliant ·
- Other voltages and configuration available upon request ·

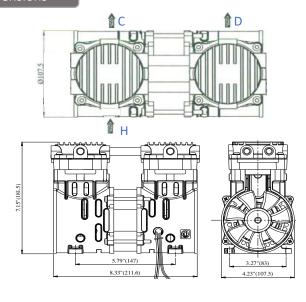
#### Specifications

Input Voltage / Frequency	220 V / 50Hz
Max Open Flow	95 LPM
Max Vacuum	-800 mbar
Rated Flow Rate	75lpm @1.4 bar
Max Intermittent Pressure	2 bar
Pressure Restart Capability	N/A
Rated Input Power	370W@1.4 bar
Current at Rated Load	1.7A @1.4 bar
Noise Level	57 dB
Ambient Temperature	10°C to 40°C
Starting Current	4.5 Amp
Recoverable Thermal Protector	135°C ±5%
Capacitor value	10uF, 450VAC
Weight	5.5 Kg
Motor type	PSC

#### Flow Curve



#### Dimensions



### Configuration

Power leads	700mm (Black, Black)
Capacitor leads	370mm (Red, Red)
Ground wire	N/A
Power Socket / Terminal	N/A
Pressure Relief valve	N/A
Intake Filter	N/A
Shock mount	N/A
Capacitor	ø 34 x 82, Mounted
Fan Guard	N/A
Foot Mount Tap	4 x M6
Elbow Fitting	Port "D" & "H"
All Tapped Port	M12 x 1.25
Intake Port	Port "H"
Exhaust Port	Port "C" & "D"
Cooling air direction	Toward motor
Surface finish	No painting

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