

## Twin Headed Rocking Piston

ZWS100

Open Flow 0.35cfm (10lpm)

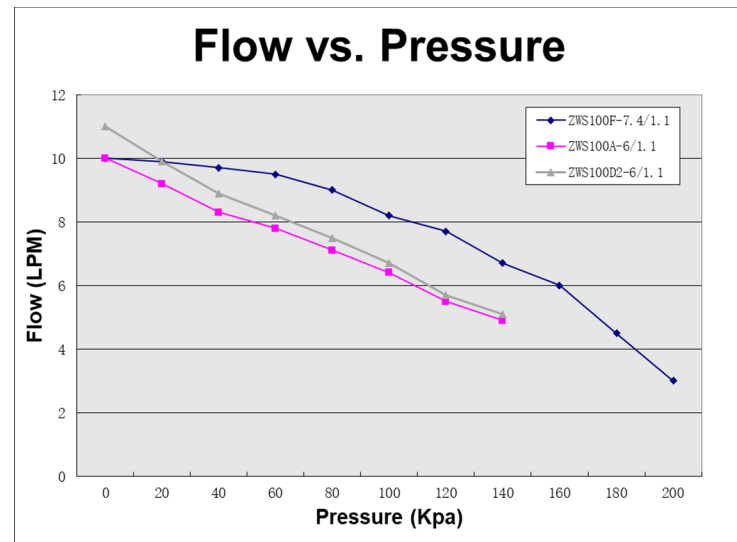
Max. Pressure (INT.) 29psi (2bar)

- Permanently lubricated bearings
- Oil-less, non-lubricated cup and cylinder
- Highly reliable
- Field service ability
- Thermally protected motor
- Other voltage and configuration available upon request

### Specifications

| Model                      | ZWS100A-6/1.1 | ZWS100F-7.4/1.1 | ZWS100D2-6/1.1 |
|----------------------------|---------------|-----------------|----------------|
| Rated Voltage              | 220V/50Hz     | 230V/50Hz       | 115V/60Hz      |
| Rated Input Power          | 80W@0.7bar    | 80W@1.05bar     | 80W@0.7bar     |
| Input Current              | 0.8A@0.7bar   | 0.8A@1.05bar    | 1.6A@0.7bar    |
| Air Flow at rated Pressure | 7LPM          | 7.4LPM          | 7LPM           |
| Max. Continuous Pressure   | 1.1bar        | 1.4bar          | 1.1bar         |
| Max. Intermit Pressure     | 1.5bar        | 2bar            | 1.5bar         |
| Noise Level                | 64dBA         | 62dBA           | 64dBA          |
| Restart Pressure           | 0Kpa          | 0Kpa            | 0Kpa           |
| Ambinet Temperature        | 10-40°C       | 0-40°C          | 10-40°C        |
| Insulation Class           | B             | F               | B              |
| Thermal Protect            | 130°C         | 150°C           | 130°C          |
| Weight                     | 1.4kg         | 1.5kg           | 1.4kg          |

### 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

