

GSE Air Compressor

ZW500D2-30/7Y-(3)

Twin-Headed Rocking Piston

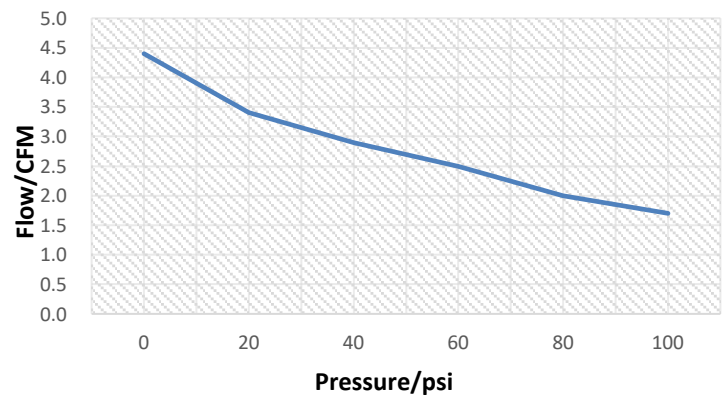


- Permanently lubricated bearings
- Oil-less, non-lubricated cup, and cylinder
- Long-life cup design
- Thin wall cylinder for effective heat transfer
- Stainless-steel valves
- Field service ready
- Recoverable thermally protected motor
- Back pressure restart at 100 PSI
- ETL Listed

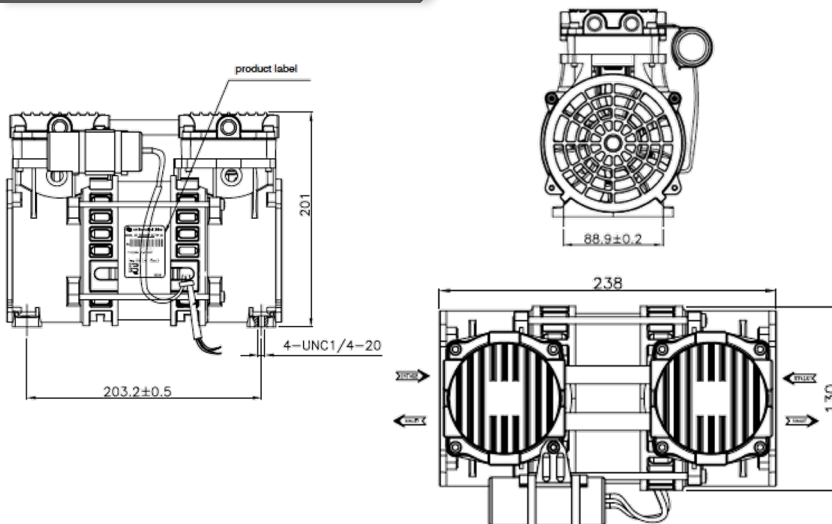
Specifications

Rated Voltage	115V/60Hz
Rated Input Power	≤650 W
Input Current	≤5.7 A
Max Rated Air Flow	4.4 CFM
Rated Pressure	100 PSI
Max Intermit Pressure	116 PSI
Noise Level	≤68 dB(A)
Restart Pressure	≥100 PSI
Ambient Temperature	41-104°F
Insulation Class	B
Insulation Resistance	≥500 MΩ
Thermal Protect	293±41°F, recoverable
Capacitor Included	30μF±5%
Weight	16.5 lb
Mounting Dimension	9.37X5.12X7.91in (thread 4 x 1/4-20 UNC)

Performance Curve



Technical Drawings



Test Performance

PSI	CFM	AMP	WATTS
0	4.4	2.9	323
20	3.4	4.1	464
40	2.9	4.5	535
60	2.5	4.8	570
80	2.0	4.9	585
100	1.7	4.9	580

*Normal conditions