



Portable Twin Headed Rocking Piston

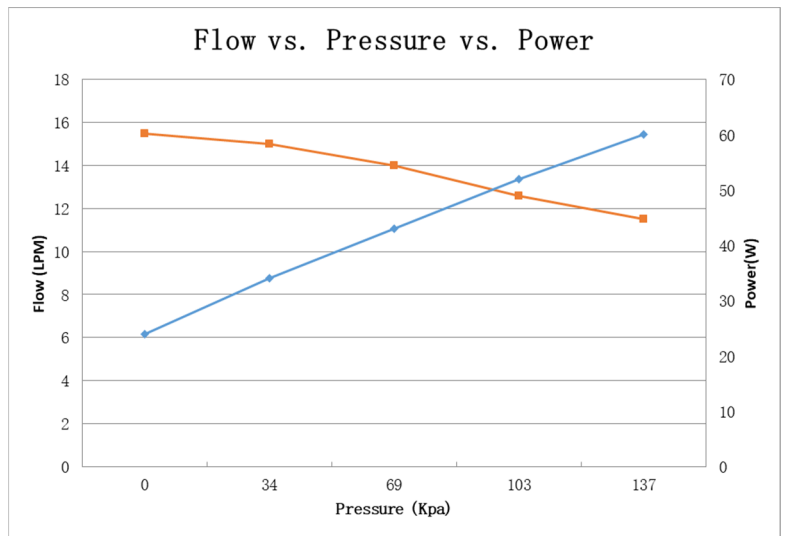
ZW50Z12
Open Flow **0.54cfm (15.5lpm)**
Max. Pressure **18.8psi (1.3bar)**

- Permanently lubricated bearings
- Oil-less, non-lubricated cup and cylinder
- Long-life cup design
- Compact but powerful
- BLDC motor with external control board
- Continuous operation
- Designed for portable oxygen concentrator
- With flexibility for all DC portable device

Specifications

Model	ZW50Z12-12/1.3
Rated Voltage	12VDC
Voltage Range	9-14.5VDC
Rated Input Power	58W
Rated Input Current	4.8A
Air Flow at rated Pressure	12LPM
Max. Continuous Pressure	1.3bar
Max. Intermit Pressure	1.6bar
Noise Level	58dBA
Ambinet Temperature	0-40°C
Insulation Class	B
Voltage Protect	<9V, >15V
Current Protect	8.5A
Motor	BLDC
Weight	310g

Performance Chart



Technical Drawings

