

BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T067L

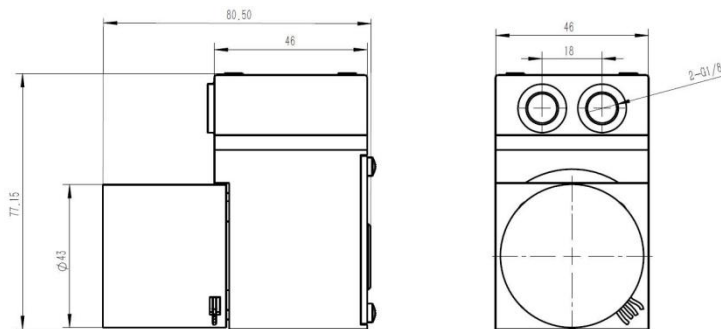
Performance Data	
Model(for Standard)	BD-05T067L
Voltage Range	12/24V
Maximum Flow	7L/min (Float flowmeter)
Maximum negative pressure	-85KPa
Max positive pressure	2.5Bar
Motor Data	
Voltage	brushless motor
Max power	20W
Waterproof lever	IP20
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	0℃~45℃
Max medium temperature	-10℃~45℃
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM (Customized FKM/PTFE)
Pump body	Engineering plastics
Dimension	80.5*46*77mm
Weight	370g



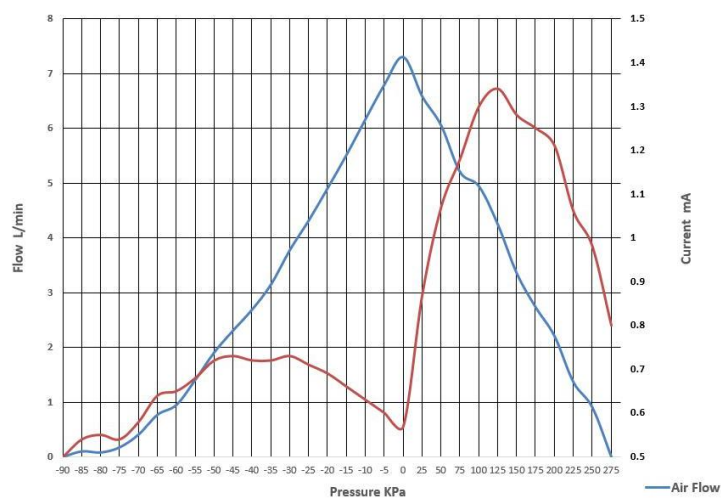
Features

- Smart ,quite, stable with little vibration:
Through balance optimization design, to provide a larger flow despite relatively low vibration. Excellent design of pump head can reduce the noise of the air pump.
- Long lifetime:
Large torque dc motor, high performance ratio, imported ball bearing, 8000hours lifetime Imported high quality EPDM diaphragm/valve
- Professional seal design
ensures low leakage rate

Drawing(mm)



Curve



Application fields

- CEMS/VOC on-line analysis instrument
- Petrochemical gas detection
- Gas sampling
- Laboratory
- Industrial Automatic
- Health and beauty