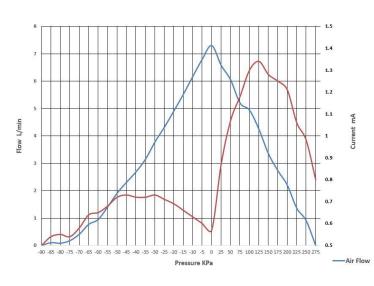
BD - 05T Series - Micro Diaphragm Pump

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°C~45°C
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

Curve





Features

- Smart ,quite, stable with little vibration:

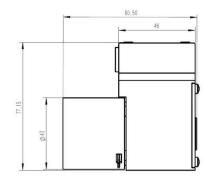
Through balance optimization design, to provide a larger flow despite relatively low vibration. Excellent design of pump head can reduce the noise of the air pump.

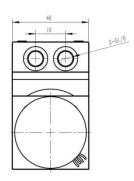
- Long lifetime:

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)





Application fields

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

