

BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T0512L

Performance Data	
Model	BD-05T0512L
Voltage range	12/24V
Maximum flow	12L/min
Maximum negative pressure	-72KPa
Max positive pressure	1-1.5bar
Motor Data	
Motor type	High-end DC brushless motor
Max power	11W
Waterproof lever	IP54
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	-20℃~45℃
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM (Customized FKM)
Pump body	Nylon
Dimension	103*32*55mm
Weight	262g



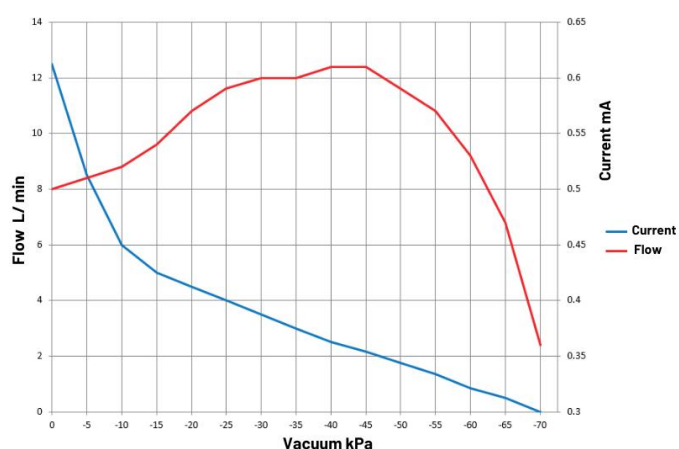
Features

Optimized pump body to ensure small volume, provide large flow and maintain relatively low power consumption.

The gas flow is stable and the motor runs in a wide range.

- High performance, can bear high vacuum working
- Dc brushless motor 8000-10Khours lifetime
- Professional seal design ensures low leakage rate
- Pollution-free sample gas
- High quality imported EPDM and customized FKM rubber materials, withstand a variety of gas corrosion

Curve



Drawing(mm)

