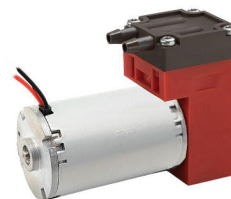


BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T054.6L

Performance Data	
Model	BD-05T054.6L
Voltage range	12/24V
Maximum flow	4.6L/min
Maximum negative pressure	-72KPa
Max positive pressure	1~1.5Bar
Motor Data	
Motor type	DC brushed motor
Max power	5W
Waterproof lever	IP40
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	-20℃~45℃
Medium temperature	-10℃~45℃
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM (Option FKM)
Pump body	Nylon
Dimension	76*31*55mm
Weight	195g



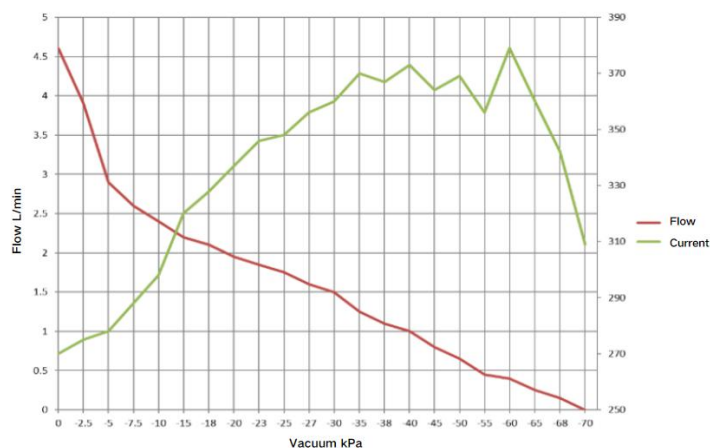
Features

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
- Dc brushed motor with **2500hours lifetime**
- Imported ball bearing material design
- Professional seal design ensures low leakage rate
- Pollution-free sample gas
- High quality imported EPDM and FKM rubber materials, withstand a variety of gas corrosion

Curve



Drawing(mm)

