

BD - T Series - Micro Diaphragm Pump

Model:BD-05T046L

Performance Data	
Model	BD-05T046L
Voltage range	1-5V
Maximum flow	6L/min
Maximum negative pressure	-63KPa
Motor Data	
Motor type	Coreless motor
Max power	5W
Waterproof lever	IP00
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	0℃~45℃
Material	
Pump head	Nylon
Diaphragm/valve	EPDM
Pump body	Nylon
Dimension	55*22*58mm
Weight	98g



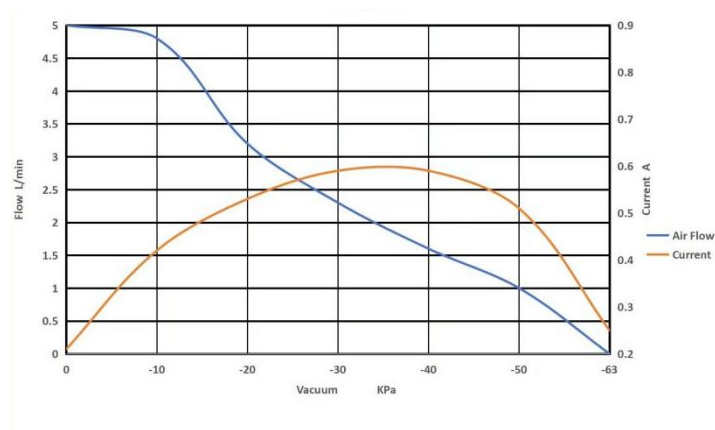
Features

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 motor
- Dc coreless motor **lifetime 6000hours**
- Imported ball bearing material design
- Professional seal design ensures low leakage rate
- Pollution-free sample gas
- High quality imported EPDM rubber materials

Curve



Drawing(mm)

