

BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T30K30L

Performance Data	
Model	BD-05T30K30L
Voltage Range	12V/24V
Maximum Flow	30L/min
Maximum negative pressure	-88KPa
Maximum positive pressure	1.3Bar
Motor Data	
Motor type	brush motor
Max power	40w
Waterproof lever	IP20
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	-10℃~45℃
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM
Pump body	Aluminum alloy
Dimension(mm)	133.5*70*103mm
Weight	1.13Kg

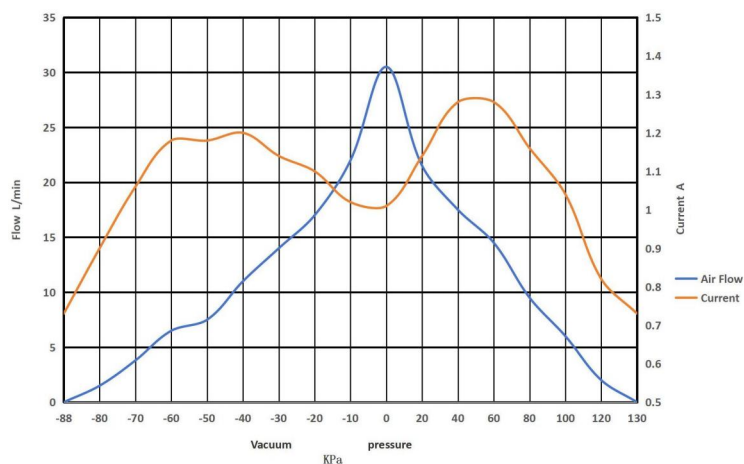


Features

The pump body is optimized for dynamic balancing to provide high flow. Optimized pump body to ensure small volume, provide large flow and maintain relatively low power consumption.

- High performance. Low noise, stable flow
- 6000-8000 hours lifetime
- Imported ball bearing material design Professional seal design ensures low leakage rate
- Pollution-free sample gas
- Imported EPDM diaphragm&valve rubber materials,PTFE corrosion resistant diaphragm is alternative.

Curve



Drawing(mm)

