

# 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°C~60°C
Operating environment	-10°C~45°C
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM
Pump body	Aluminum alloy
Dimension(mm)	133.5*70*103mm
Weight	1.13Kg

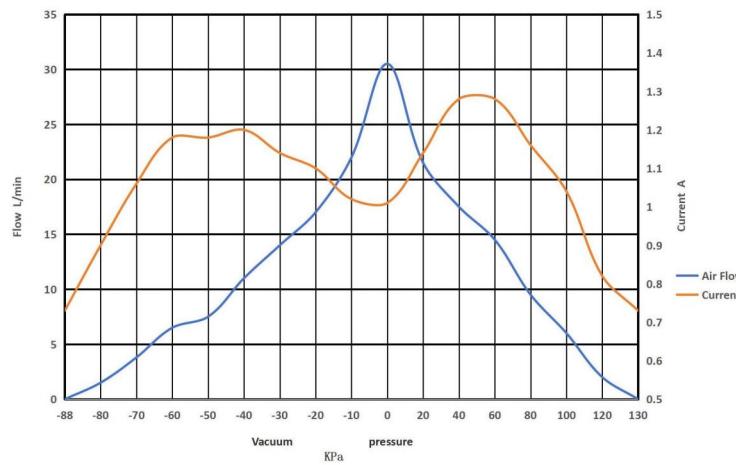


## Features

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)

