

# BD - 05T Series - Micro Diaphragm Pump

## Model:BD-05T30KH

Performance Data	
Model	BD-05T30KH
Voltage Range	24V
Maximum Flow	50L/min
Max Negative Pressure	-80KPa
Max Positive Pressure	1.2Bar
Motor Data	
Motor Type	High-end brushless motor
Max power	50W
Waterproof Lever	IP20
Physical Properties	
Storage temperature	-40°C~60°C
Operating environment	-20°C~45°C
Material	
Head of pump	PPS
Diaphragm/Valve	KEE/EPDM
Pump body	Aluminum alloy
Dimension(mm)	173*70*104.5
Weight	1.8kg



### Features

#### -Low vibration and low noise:

The pump body is dynamically balanced and optimized to provide high flow rates while maintaining relatively low vibration. Optimized pump head design reduces air pump noise.

#### -Long life and cost-effective:

High-efficiency, long-life motors with imported ball bearings have a life expectancy of 8,000 hours.

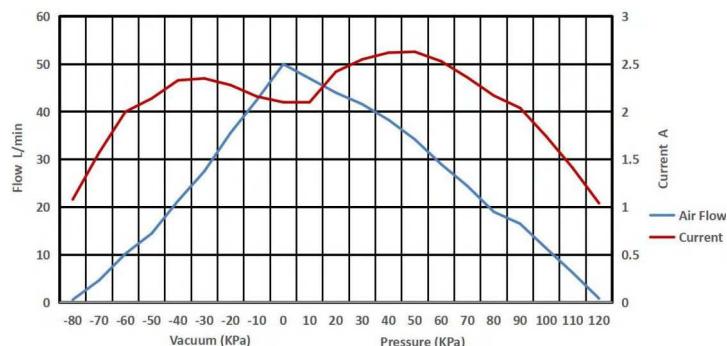
#### -Corrosion Resistant:

Imported high quality EPDM and PTFE/FKM rubber materials are provided to resist corrosion of various gases.

#### -Low leakage:

Professional sealing design ensures low.

### Curve



### Drawing(mm)

