

BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T033B

Performance Data	
Model	BD-05T033B
Voltage range	12V/24V
Maximum flow	2-3L/min
Maximum negative pressure	-55KPa
Maximum positive pressure	90KPa
Motor Data	
Motor type	DC brushless motor
Max power	1.6W
Waterproof lever	IP00/IP40
Physical Properties	
Storage temperature	-40℃~60℃
Medium environment	-10℃~45℃
Material	
Pump head	PPS
Diaphragm/valve	EPDM
Pump body	Nylon
Dimension	35.5*24.5*41mm
Weight	56g



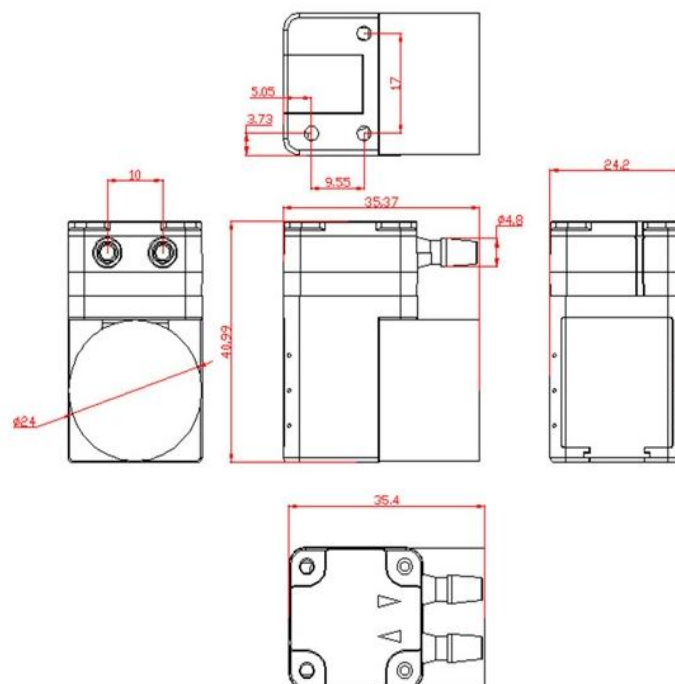
Features

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.

- Low leakage rate and pollution-free sample gas
- Long lifetime:Dc brushless motor: 8000 hours

Drawing(mm)



Curve

