

BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T0614L

Performance Data	
Model	BD-05T0614L
Voltage Range	12/24V
Maximum Flow	14L/min
Maximum Negative Pressure	-85KPa
Max Positive Pressure:	1.9Bar
Motor Data	
Voltage	Brushless motor
Max power	18W
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	0℃~45℃
Medium temperature	-10℃~45℃
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM(Customized PTFE)
Pump body	Aluminium alloy
Dimension	110*46*91mm
Weight	610g



Features

- Smart ,quite, stable with little vibration:

Through balance optimization design, to provide a larger flow despite relatively low vibration. Excellent design of pump head can reduce the noise of the air pump.

- Long lifetime:

Large torque dc motor, high performance ratio,imported ball bearing, 8000 hours lifetime

- Corrosion resistant:

PTFE,FKM/FFKM diaphragm/valve,gas corrosion resistance

- Professional seal design ensures low leakage rate

Drawing(mm)

