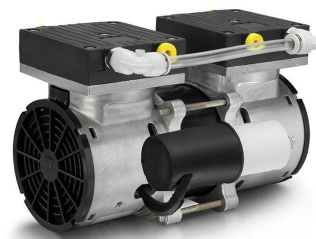


BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T1043AC

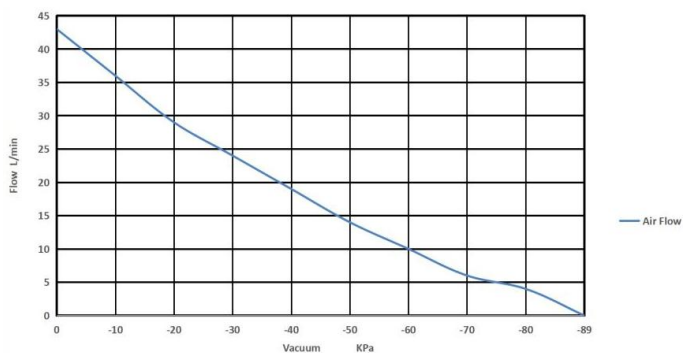
Performance Data	
Model	BD-05T1043AC
Voltage Range	220V AC
Maximum Flow	43L/min
Max Negative Pressure	-89kpa
Motor Data	
Motor Type	AC 220V/50HZ
Max power	100W
Waterproof lever	IP20
Physical Properties	
Storage temperature	-40°C~60°C
Operating environment	-10°C~45°C
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM
Pump body	Aluminum alloy
Dimension	196*110.4*129.3mm
Weight	3.43kg



Features

- Low Vibration, Low Noise:
The pump body features dynamically balanced optimization, delivering high flow rates while maintaining minimal vibration. An optimized pump head design reduces air pump noise.
- Long Service Life and High Cost-Effectiveness:
High-efficiency, long-life motor equipped with imported ball bearings, rated for 8,500 hours of operation.
- Corrosion Resistance:
Offers premium imported EPDM and custom PTFE/FKM rubber materials, withstanding corrosion from various gases.
- Low Leakage:
Integrated sealing design minimizes leakage rates.

Curve



Drawing(mm)

