

BD - 05T Series - Oil-less Piston Compressor

Model:BD-05TR5LB

Performance Data	
Model(for Standard)	BD-05TR5LB
Voltage Range	12/24V
Maximum Flow	5.5L/min
Max Negative Pressure	-70KPa
Max Positive Pressure	2~3Bar
Motor Data	
Motor Type	DC brushless motor
Max power	8W
Waterproof Lever	IP00
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	-20℃~50℃
Material	
Head of pump	Imported PPS
Valve	EPDM/FKM
Piston cup	PTFE
Pump body	PPS
Dimension	80x31x54mm
Weight	153g



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.

- High performance
- Dc brushless motor with >8000hours lifetime
- Professional seal design ensures low leakage rate
- Pollution-free sample gas
- High quality imported EPDM rubber materials
- Patented design ensures the flow, pressure and power consumption of air pump at the best working point

Drawing(mm)

Curve

