

BD - 05T Series - Oil-less Piston Compressor

Model:BD-05TR12LB

Performance Data	
Model(for Standard)	BD-05TR12LB
Voltage Range	12/24V
Maximum Flow	12L/min(Floater Flow meter data)
Max Negative Pressure	-70KPa
Max Positive Pressure	2Bar
Motor Data	
Motor Type	High-end DC brushless motor
Max power	11W
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	-20℃~45℃
Material	
Head of pump	Imported PPS
Valve	EPDM(Customized FKM)
Piston cup	PTFE
Pump body	Nylon
Dimension	108x31x54mm
Weight	267g

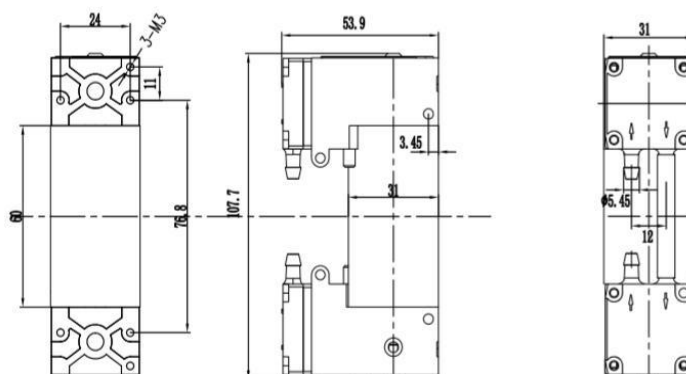


Features

The pump body is optimized by dynamic balance to provide a large flow rate and maintain a relatively low vibration.

- High performance and low power consumption
- More compact design extends brushless motor life, with >8000hours lifetime
- Professional seal design ensures low leakage rate
- Small volume and high pressure

Drawing(mm)



Curve

