

# 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°C~60°C
Operating environment	-20°C~50°C
Material	
Head of pump	Imported PPS
Valve	EPDM/FKM
Piston cup	PTFE
Pump body	PPS
Dimension	80x31x54mm
Weight	153g



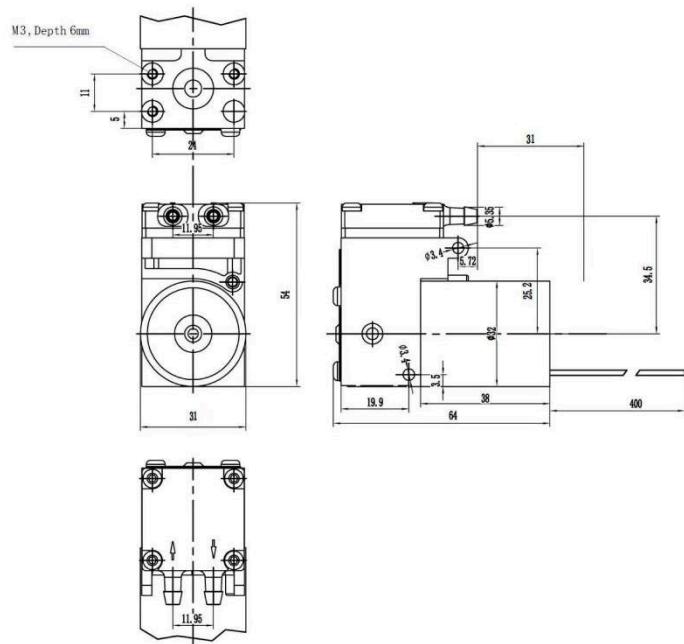
## Features

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

