

BD - 05T Series - Micro Diaphragm Pump

Model:BD-05T0920L

Performance Data	
Model	BD-05T0920L
Voltage Range	12/24V
Maximum Flow	20L/min(float meter)
Maximum vacuum	-95KPa
Max pressure	1.9Bar
Motor Data	
Voltage	brush motor
Max power	30W
Physical Properties	
Storage temperature	-40℃~60℃
Operating environment	0℃~45℃
Medium temperature	-10℃~45℃
Material	
Head of pump	PPS
Diaphragm/Valve	EPDM
Pump body	Aluminium alloy
Dimension	171*64*105mm
Weight	1.03kg



Features

Very quiet and little vibration:

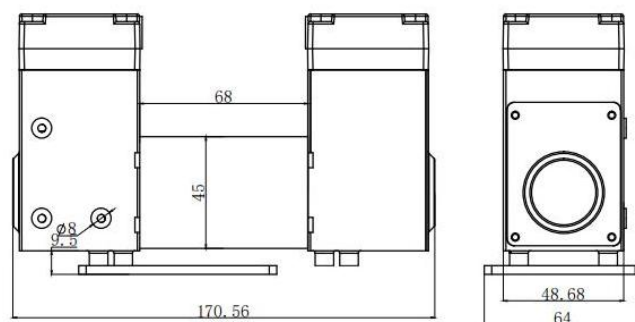
Through balance optimization design, to provide a larger flow despite relatively low vibration. Excellent design of pump head can reduce the noise of the air pump.

Long product life: >4000hours non-stop work

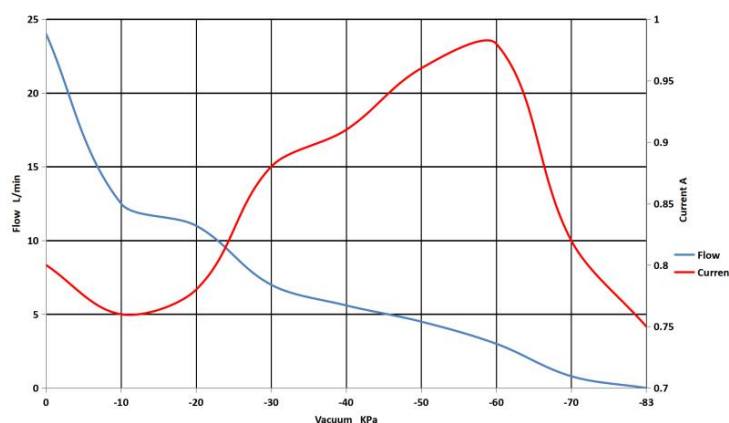
Excellent Price performance ratio

High level of gas tightness

Drawing(mm)



Curve



Application fields

CEMS online analytical instruments

Laboratory apparatus

Transport of gas

Medical cleaning equipment