

LFP603DB High Precision DC Motor Peristaltic Pump

FEATURES

- The pump head with new quick disassembly and assembly structure, stable and reliable, convenient to repair and maintain
- Compact structure, single pump takes up less space
- Compatible to multiple specifications of tubes, covering a wide range of flow rates
- High flow repeatability, long-term accuracy
- Reliable protection against condensation ingress (waterproof version)



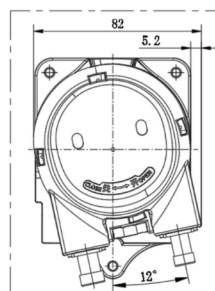
SPECIFICATIONS

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Model	Installation Method	Motor Type	Control Method	Function	Working Voltage	Power	Weight	Working Environment	Rollers
P603DB. G	Two mounting options	High-precision motor	Power-on operation	Fixed flow rate	DC24V	≤32W	820g	Temperature 0-45℃, Relative Humidity <85%RH	Standard with 3 rollers

FLOW RATE: ml/min

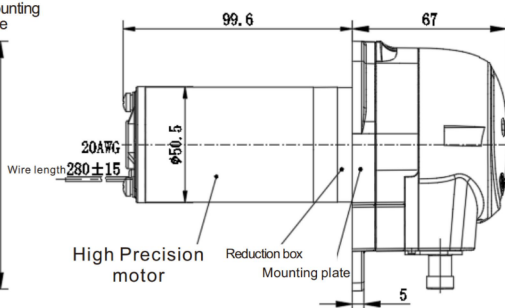
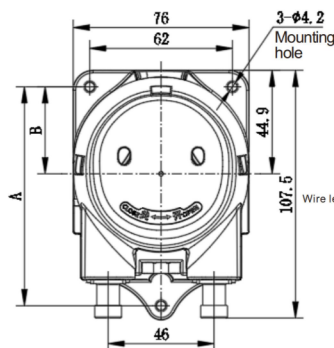
Voltage	Flow Range	Tube Size
DC24V	1112~2205	26#
	1703~3213	35#
	2131~4095	36#
Tube Type: BPT Tube/Silicone Tube/A60-F/Viton Tube		

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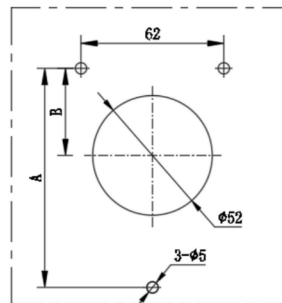


Installation Dimension Drawing

MOUNTING DIMENSION: mm



	A	B
Mounting plate 1	88	40.5
Mounting plate 2	95	37.7



Installation hole diagram

Remark

1. The above flow parameters are tested under the conditions of room temperature 23°C, standard atmospheric pressure, clean water, suction lift 0.2m, lift 0, and no pressure. For reference only.
2. Pump flow rate can be affected by viscosity, density, medium temperature, ambient temperature, inlet and outlet pressure, suction lift and lift of pump. To ensure the accuracy of the pump, it is necessary to keep the above factors without significant changes.