

LFPC203/DB Adjustable Speed DC Motor Peristaltic Pump System

FEATURES

- Adopt DC motor, high cost-effective
- Simple structure, exemption of maintenance
- Adjustable run speed
- Small volume, large flow rate



APPLICATION INDUSTRY



Laboratory



Aquatic fish tank



Chemical medical



Assembly line quantitative add



Scientific research institution

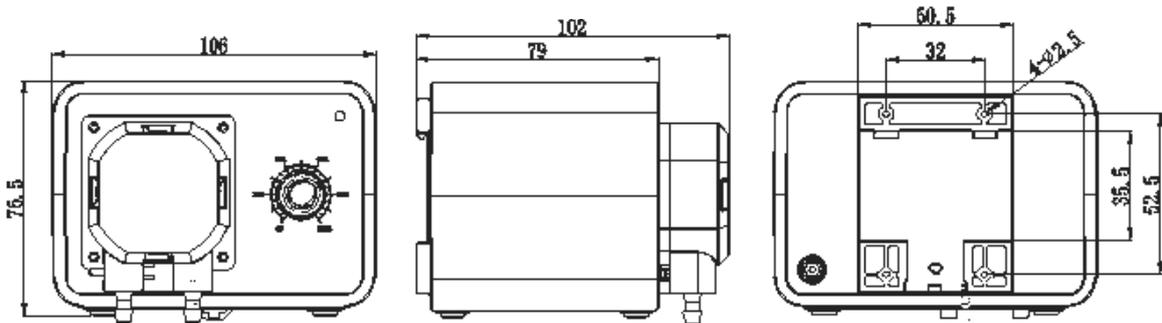
SPECIFICATIONS

Model	Installation Method	Motor Type	Control Method	Function	Working Voltage	Power	Weight	Working Environment	Rollers
PC203DB	Table type, Wall type	Brush DC motor	Driver Control	Precise adjustable flow control	DC24V	≤8W	322g	Temperature 0-45°C, Relative Humidity <85%RH	Standard with 2 Rollers (4 Rollers are available)

FLOW RATE: ml/min

Voltage	Flow Range	Tube Size	Tube Type
DC24V	40~255	3*5	BPT Tube/Silicone Tube/A60-F/Viton Tube
	45~280	16#	
	50~490	4*6	

MOUNTING DIMENSION: mm



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.