

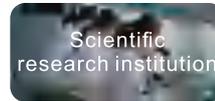
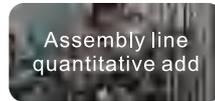
## LFPC101/ST Adjustable Speed DC Stepper Motor Peristaltic Pump System

### FEATURES

- Adopt stepper motor, high reliability
- Low noise, exemption of maintenance
- High accuracy and long time running ability
- Support PWM speed control



### APPLICATION INDUSTRY



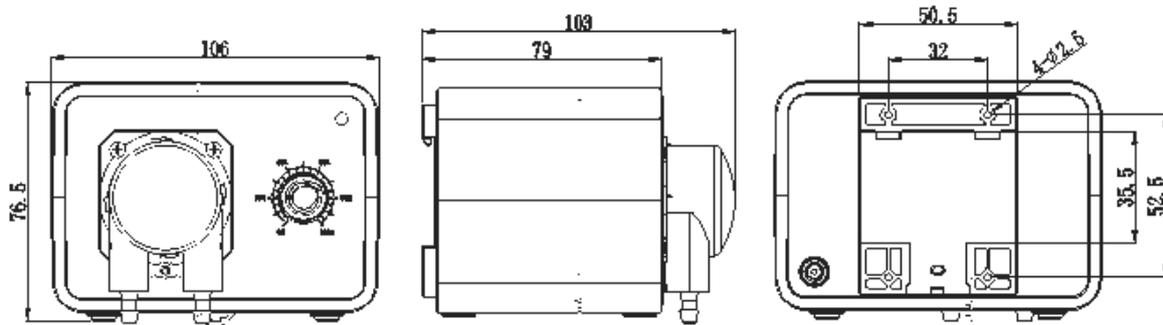
### SPECIFICATIONS

Model	Installation Method	Motor Type	Control Method	Function	Working Voltage	Power	Weight	Working Environment	Rollers
PC101ST	Table type, Wall type	Stepper Motor	Driver Control	Precise adjustable flow control	DC24V	≤12W	410g	Temperature 0-45°C, Relative Humidity <85%RH	Standard with 2 Rollers(3 Rollers, 6 Rollers are available)

### FLOW RATE: ml/min

Voltage	Flow Range	Tube Size	Tube Type
DC24V	3~18	1*3	BPT Tube/Silicone Tube/A60-F/Viton Tube
	10~60	2*4	
	20~140	3*5	
	30~200	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.