

engineer | manufacture | assembly | test





OEM PUMPS PP-202 SERIES



FEATURES

- Miniature Peristaltic Pumps for OEM applications
- Compact design
- Flow rate up to 800mL/min
- Complete range of Drives: Stepper motor, DC motor, Brushless DC motor & AC motor
- See through protective shield made of strong Polyethersulfone (PES)
- Available in different colors to differentiate between different types of fluids



PP-202-SM



PP-202-SM-DCDR (With Controller)



PP-202-DC



PP-202-AC

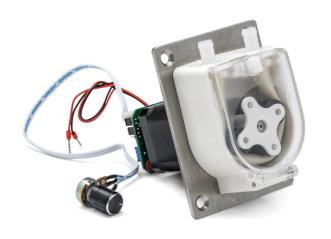




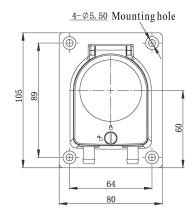


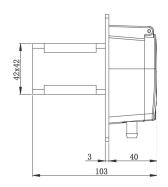
PP-202-SM

Precision Peristaltic Pump



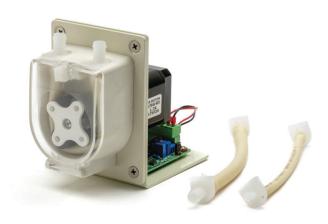
PP202-SM Pump Details					
Speed Range	≤ 300rpm				
Max. Flow Rate	800mL/min				
Motor Type	42 Stepper Motor				
Motor Phase Number	2				
Motor Step Angle	1.8°				
Motor Phase Voltage	3.0V				
Motor Phase Current	3.0A				





PP-202-SM-DCDR (With Controller)

Precision Peristaltic Pump





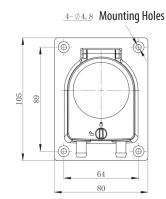


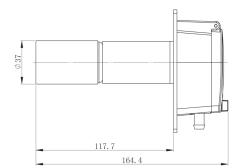


PP-202-DC

Precision Peristaltic Pump



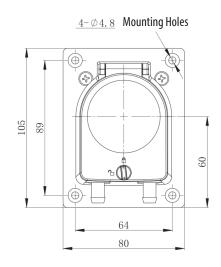


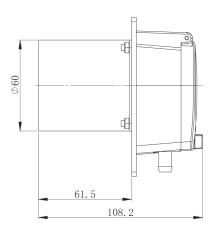


PP-202-AC

Precision Peristaltic Pump













PP-202 Series

Precision Peristaltic Pump

Technical Specifications									
Housing Material		Tubing		Constant Days	Flave Data				
Model No.	Body	Protective Cover	Tubing Sizes	ID x Wall Thickness (mm)	Speed Range (rpm)	Flow Rate (mL/min)	Weight (kg)		
PP-202 PES Transparent PC	#16	3.1 x 1.6		0.08~280					
	PES	•	#25	4.8 x 1.6	0.1-350	0.16~580	0.12		
			#17	6.4 x 1.6		0.30~800			

Tubing Installation Procedure

Turn the holding pin into unlocking position



Open the transparent cover



Install the tubing



Close the transparent cover, and turn the holding pin to locked position

