



## P-20 Peristaltic Pump

Programmable peristaltic pump for smooth and precise fluid transfer

- Wide Flow Range
- Accurate, Pulse-Free Delivery
- Chemical-Resistant Design

- 1 channel
- 4.3" Color Touchscreen Interface
- Microprocessor-controlled operation
- User-friendly programmable software
- Adjustable flow rate even during operation
- Reversible flow for easy cleaning

### FLOW RATE

SPEED RANGE	1-600 rpm
SPEED RESOLUTION	1 rpm
FLOW RATE	Up to 2280 mL/min
FLOW CALIBRATION MODE	Available

### MOTOR SPESIFICATIONS

MOTOR TYPE	Stepper Motor
CONTROL SYSTEM	Microprocessor-based controller
DIRECTION	Reversible (forward/reverse)
OPERATION MODES	Continuous / Timed / Volume-based
LEARN & REPEAT MODE	Available
RECIEPE SAVE & RECALL	Available
FAST-RUN MODE	Available

### CONSTRUCTION & MATERIALS

PUMP HEAD HOUSING	PPS (Polyphenylene Sulfide)
ROLLERS	304 Stainles steel
BODY MATERIAL	Powder-coated steel
CHEMICAL RESISTANCE	Heat, solvent, corrosion, and flame resistant

### OPERATING CONDITIONS

OPERATING TEMPERATURE	0-40 (°C)
OPERATING HUMIDITY	< 80 % RH (non-condensed)
STORAGE HUMIDITY	-10 – 60 °C