

## Application

- ◎ Biopharmaceuticals
- ◎ Laboratories
- ◎ Industrial production
- ◎ Chemical additives



### Features

- Full-color LCD graphic display screen and LED digital tube display options
- Automatic recognition of foot switch, jar filling with automatic and infrared sensing functions
- Accepts analog signal, 485 communication protocol using universal MODBUS protocol
- Product compatible with 353Y peristaltic pump head, special engineering plastic pump body, resistant to strong corrosion

### Functions

Control method	Touch key (EL)/membrane (CL)
Speed resolution	1 rpm
Display	Four-digit LED display/ 2.8" LCD full-color touch screen
Program function	Timing/filling
External control	0-5V/0-10V/4-20mA/ MODBUS communication protocol

### Technical Specifications

Pump Head	353Y
Pump Dimension	160*322.5*341.9mm
Net Weight	10KG( Single pump)
rpm	0-600rpm
Flow Rate	0-13.2L/min
Max Channels	2
Motor Type	Brushless DC reducer
Power Supply	AC 100-240V,50/60HZ
Power	≤200W
Work Environment	Temperature range: 0°C(no freezing) to 60°C, relative humidity
Output Pressure	≤0.17MPa
Housing Material	304 Stainless steel
Ingress Protection	IP31

