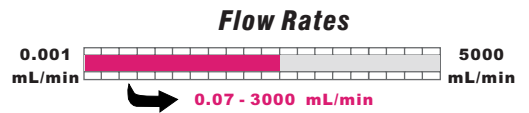


Basic Peristaltic Pump



BT600-2J

Applicable pump heads for BT600-2J are YZ1515x, YZ2515x, YZII15, YZII25. The pump delivers flow rates from 0.07 to 3000 mL/min. The speed can be adjusted manually or automatically through external control. Easy to operate. Dispensing function can be realized by connecting Longer dispensing controller FK-1C.



Applicable Pump Heads



YZ1515x
YZ2515x



YZII15
YZII25

Specifications

Speed: 1 to 600 rpm, reversible
Speed precision: 1 rpm
Speed control: Rotary encoded switch
Display: 3 - digit LED displays current rpm
External control: Start/stop and cw/ccw control, 0 to 5 V, 0 to 10 V, 4 to 20 mA and 0-10 kHz speed control
Communication interface: RS485
Power: AC 90 - 260 V 50/60 Hz
Power consumption: < 100 W
Operating condition: Temperature 0 to 40°C Relative humidity < 80%
Dimensions (L×W×H) : 285×207×180 (mm)
Drive Weight: 3.8 kg
IP rating: IP 31

Functions and Features

- Acceptable pump heads: YZ1515x, YZ2515x, YZII15, YZII25
- Prime button: For fast filling and emptying
- Memory function, storing the running parameters automatically
- The speed can be controlled by external control analog input or pulse input
- Good performance and economical price
- Indoor use only
- Realize computer control through RS-485 communication interface.



Drive	Part Number	Pump Head	Tubing	Flow Rates (mL/min)	Weight (kg)
BT600 - 2J	0502621	YZ1515x、YZ II 15	13# 14# 19# 16# 25# 17#18#	0.07 - 2200	4.2
		YZ2515x	15# 24#	1.6 - 1600	4.2
		YZ II 25	15# 24# 35# 36#	1.7 - 3000	4.2