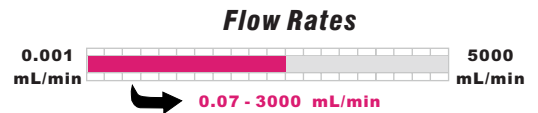


Basic Peristaltic Pump



BT600-2J

Applicable pump heads for BT600-2J are YZ1515x, YZ2515x, YZII15, YZII25 and BZ25. The pump delivers flow rates from 0.07 to 3000 mL/min. The speed can be adjusted manually or automatically through external control interface. Easy to operate. Dispensing function can be realized by connecting Longer dispensing controller FK-1C.



Applicable Pump Heads

YZ1515x
YZ2515x

YZII15
YZII25

BZ25

Coming Soon

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 interface: Start/stop, cw/ccw control and Speed control (0 to 5 V, 0 to 10 V, 4 to 20 mA and 0 - 10 KHz optional)
- 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): 280 × 200 × 180 (mm)
- Drive Weight: 3.8 kg
- IP rating: IP 31

Functions and Features

- Acceptable pump heads: YZ1515x, YZ2515x, YZII15, YZII25, BZ25
- MAX key: For fast filling and emptying
- Memory function, storing the running parameters automatically
- Good performance and economical price
- Indoor use only
- Realize computer control through RS-485 communication interface. The speed can be controlled by external control analog input or pulse input



Drive	Part Number	Pump head	Tubing	Flow Rate (mL/min)	Weight (kg)
BT600 -2J	5224001	YZ1515x、YZII 15	13" 14" 19" 16" 25" 17" 18"	0.07 - 2280	4.2
		YZ2515x	15" 24"	1.7 - 1740	4.2
		YZII 25	15" 24" 35" 36"	1.7 - 3000	4.2
		BZ25	24"	2.9 - 1740	4.1