

# Basic Peristaltic Pump

Max. Flow Rate



## BT300-2J, BT600-2J



Mainly used in laboratorial applications.  
Higher speed and flow rate than BT100-2J.

### Pump Head Options



YZ1515x  
YZ2515x



YZII15  
YZII25



DG15-24

PERISTALTIC PUMP

	BT300-2J	BT600-2J
Speed	1rpm-300rpm, CW/CCW	1rpm-600rpm, CW/CCW
Speed resolution	1rpm	
Control mode	Control panel, external signal control and communication control are available	
Display	3-digit LED display for current speed	
External control	Start/stop, direction and speed control (4-20mA, 0-5V, 0-10V, 0-10kHz External control module optional)	
Communication interface	RS485	
Power-off memory	Return to previous status when powered on	
Prime	For fast filling and emptying at full speed	
Dimension (L×W×H)	285×207×180 (mm)	
Power supply	AC 90V-260V/48W	AC 90V-260V/100W
Operating temperature	0 to 40°C	
Relative humidity	<80%	
IP rating	IP31	
Weight	3.6kg	3.8kg



Model	Product Code	Pump Head	Tubing	Max. Flow Rate (mL/min)	Weight (kg)
BT300-2J	05.02.31A	YZ1515x, YZII15	13" 14" 19" 16" 25" 17" 18"	1140	4.0
		YZ2515x	15" 24"	840	
		YZII25	15" 24" 35" 36"	1500	
		DG15-24	16" 25" 17"	900 (Single Channel)	4.4
BT600-2J	05.02.62A	YZ1515x, YZII15	13" 14" 19" 16" 25" 17" 18"	2200	4.2
		YZ2515x	15" 24"	1600	
		YZII25	15" 24" 35" 36"	3000	
		DG15-24	16" 25" 17"	1800 (Single Channel)	4.6