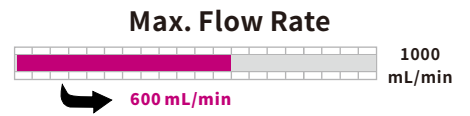


Basic Peristaltic Pump

BT100-3J



PERISTALTIC PUMP



Speed	0.1rpm-100rpm, CW/CCW.
Speed resolution	0.1rpm
Control mode	Membrane keypad, external signal control and communication control are available
Display	3-digit LED display for current speed, 3 LED indicators for operating status
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)	232×142×149 (mm)
Power supply	AC 100V-240V 50/60Hz
Operating temperature	0 to 40°C
Relative humidity	<80%
IP rating	IP20
Weight	2.3kg

Pump Head Options



YZ1515x
YZ2515x



YZ1115
YZ1125



BZ15
BZ25



DMD15-13-B
DMD15-13-D



DG-1



DG-2



DG15-24
DG15-28



Commonly used in laboratorial applications

Model	Product Code	Pump Head	Tubing	Max. Flow Rate (mL/min)
BT100-3J	05.02.11B	YZ1515x(3 rollers), YZ1115	13" 14" 19" 16" 25" 17" 18"	380
		YZ2515x, YZ1125	15" 24"	270
		DMD15-13-B, DMD15-13-D	2×13", 2×14", 2×19", 2×16", 2×25"	350
		BZ15-13-A	14"	22
		BZ15-13-B	16"	80
		BZ15-13-C	25"	150
		BZ15-13-D	17"	270
		BZ25-13-B	24"	250
		DG-1, DG-2, DG-4(6 rollers)	ID≤3.17mm, Wall Thickness 0.8-1mm	48 (Single Channel)
		DG-1, DG-2, DG-4(10 rollers)		32 (Single Channel)
		DG15-24	16", 25", 17"	300 (Single Channel)
		DG15-28	ID≤3.17mm, Wall Thickness 0.8-1mm	75 (Single Channel)
	13", 14"	75 (Single Channel)		

* CE certified product based on request *

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