Basic Peristaltic Pump

BT100-2J



Max. Flow Rate

1000 mL/min

600 mL/min

Pump Head Options



YZ1515x
YZ2515x



YZII15
YZII25



DG-1



DG-2



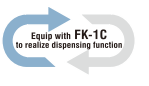
DG15-24
DG15-28

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 90V-260V/30W
Operating temperature	0 to 40℃
Relative humidity	＜80%
IP rating	IP31
Weight	2.3kg

Commonly used in laboratorial applications

CE LAB





Model	Product Code	Pump Head	Tubing	Max. Flow Rate (mL/min)	Weight (kg)
BT100-2J	05.02.11A	YZ1515x, YZII15	13# 14# 19# 16# 25# 17# 18#	380	2.7
		YZ2515x, YZII25	15# 24#	270	
		DG-(1, 2)6 Rollers	ID ≤3.17(mm) Wall Thickness 0.8-1(mm)	48 (Single Channel)	2.5-2.6
		DG-(1, 2)10 Rollers		32 (Single Channel)	
		DG15-24	16# 25# 17#	300 (Single Channel)	3
		DG15-28	13#14# ID ≤3.17(mm) Wall Thickness 0.8-1(mm)	75 (Single Channel)	3.1

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