
Dispensing Peristaltic Pump

Item No. : BT100FJ/YZ1515x

Flow Rate

0.07~570mL/min

Economical and practical

Drive: BT100FJ

Pump head: YZ1515x

Suitable for 7 size tubing,
wall thickness 1.6mm

13# ID: 0.8mm

14# ID: 1.6mm

19# ID: 2.4mm

16# ID: 3.1mm

25# ID: 4.8mm

17# ID: 6.4mm

18# ID: 7.9mm



Feature:

1. 2 working mode: Transferring and dispensing.
2. Can set up the filling time, pause time and copy numbers.
3. Acceptable pump head: YZ1515x, YZ2515x, MC1-12 series, SN25.
4. Can drive 4 YZ1515x pump heads.
5. Special for filling machine.

Website: www.visapvtltd.com

Product Composition and Flow Rates:

Dispensing Peristaltic Pump		Pump head/ Flow rate(ml/min)				
		YZ1515x	YZ2515x	MC1~MC12 (10 rollers)	MC1~MC12 (6 rollers)	SN25
Tube		13#,14#,19	15#, 24#	Inside Diameter: 0.13-3.17mm Wall Thickness: 0.8-1mm		24#
Drive & speed(rpm)		#,16#,25#, 17#,18#				
BT100FJ	1-150	0.07-570	0.17-435	0.001-35	0.002-50	0.2-375
BT300FJ	1-350	0.07-1330	0.17-1015	(the speed	(the speed	0.2-875
BT600FJ	1-600	0.07-2280	0.17-1740	should ≤ 100rpm	should ≤ 100rpm	0.2-1500

Technical Specification:

Rotating Speed	1-600rpm, reversible
Speed Precision	0.1rpm
Speed Control	Rotary encoded switch control speed continuously
Display	3 digit LED displays current rotating speed
Copy Number	1-999
Copy Time	0.1-999second
Pause Time	0.1-999second
External Control	Start/Stop and CW/CCW control, receiving Level signal.
	Speed control: 0-5V, 0-10V, 4-20mA optional
	RS232, RS485 serial communication, control Start/Stop, CW/CCW and speed
Power Supply	AC 220V±10%, 50Hz/60Hz(standard) AC 110V±10%, 50Hz/60Hz(optional)
Power Consumption	<50W
Operating Condition	Temperature 0 to 40 C° . Relative humidity < 80%
Drive Dimensions (Lx W x H)	234x144x140mm, 254x184x145mm
Drive Net Weight	4.68kg
Level of Protection	IP31

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