



Variable Speed Peristaltic Pump LVSP-C10 (Three Channel)

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Variable Speed Peristaltic Pump LVSP-C10 is a three channeled potable peristaltic pump to meet laboratory liquid handling needs. Equipped with a flow range of from 0.005 to 64 mL/min and speed accuracy which allows reversible operation to pump in both directions. Provides high levels of volumetric accuracy without contaminating the fluid during the operation. Equipped with non-interchangeable pump heads

Features

- » Digital speed indication
- » Portable size
- » Autosave's running parameters on power or system failure
- » Reversible operation allowing pumping in both directions
- » Easy liquid auto dispensation by time or volume
- » Multi channels with interchangeable pump heads for varied applications
- » Dust and moisture proof circuit board
- » Adjustable rotating speed
- » Robust and protected with ABS plastic housing
- » Low noise operation

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Specifications

Model	LVSP-C10
Flow Range	0.005 - 64 mL / min
Flow Accuracy	0.5 %.
Speed Range	0.1 ~ 80 rpm
Orientation	Portable
Speed Resolution	0.1 rpm
No of channel	3
Ambient Temperature	0 ~ 40°C
Relative Humidity	< 80 %
IP grade	IP 31
Power supply	AC 220 V \pm 10 %, 50 Hz / 60 Hz
Power Consumption	< 10 W
Dimensions (L x W x H)	112 x 96 x 96 mm
Weight	0.8 kg

Pump Heads and Tubing's (Non- interchangeable pump heads)

Model No	Suitable Pump Head	Channel	Tubing Size (mm)	Flow rate (mL/min) per channel
LVSP-C10	AB01	1	Wall : 0.8 ~ 1	0.05 - 40
	AB02	1	Wall : 0.8 ~ 1	0.005 - 32
	AB03	2	Wall : 0.8 ~ 1	0.005 - 19
	AB04	3	Wall : 0.8 ~ 1	0.005 - 32
	AB05	1	Wall : 0.8 ~ 1	0.005 - 64