



Variable speed peristaltic pump LD-LVSP-A11

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Overview

Variable speed peristaltic pump LVSP-A11 is a single channel precise dispensing peristaltic pump to meet laboratory liquid handling needs. Equipped with varied flow range and speed accuracy it allows reversible operation to pump in both directions. Provides high levels of volumetric accuracy without contaminating the fluid during the operation. Interchangeable pump heads help in delivering smooth and low pulse flows

Features:

- Digital speed indication
- 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

Specifications:

Weight	4.9 kg
IP grade	IP 31
Flow Range	0.006 ~ 2900 mL / min
Speed Range	0.1 ~ 600 rpm
Power supply	AC 220 V $\pm$ 10 % , 50 Hz / 60 Hz
Flow Accuracy	0.005
No of channel	1
Power Consumption	< 50 W
Relative Humidity	< 80 %
Ambient Temperature	0 ~ 40 °C
Dimensions (L x W x H)	260 x 181 x 198 mm
Speed Resolution (0.1 ~ 100 rpm)	0.1 rpm
Speed Resolution (100 ~ 350 rpm)	1 rpm