

Features

- Precise & User Friendly
- Precise PWM based DC Stepper motor Drive
- Occlusion adjustable Spring loaded Pump Head
- Advanced EEPROM technology for data storage
- Membrane keypad with Menu driven LCD
- Complied with CE requirement
- Pumps are available with RS 232 / RS 485 interface



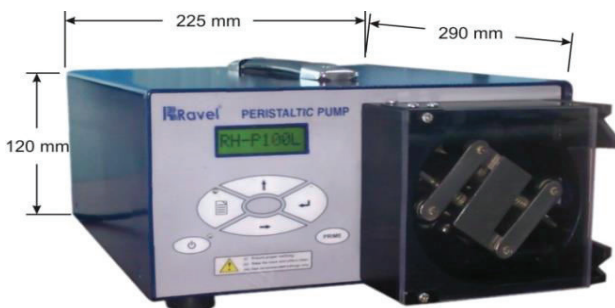
Specification

No. of Channels	One
Flow Rate	0.1 to 2999.9 ml/min
Set Volume	0 to 9999 ml
Interval Time	0 to 99.9 sec.
Tubing	3 to 10 mm ID, 1.5 to 2 mm Wall thickness
No. of Rollers	2
Pressure	UP to 2 Bar
Accuracy	± 1 %
Input Supply	230V +/- 10%, 50Hz, Single phase AC, 90 Watt
Display	Single line 8 Character Liquid crystal Display
Motor	DC Stepper Motor (Cont. Duty)
Drive	Microcontroller Based control Circuit and PWM Based DC Stepper Motor Drive
Remote ON	Potential free Digital Input
Weight	8.5 Kgs (Approx.)

Material of construction

Enclosure	Powder coated Aluminium
Outer ARM	Anodized Aluminium
ARM Cover	Transparent Polycarbonate
Rotor	S.S.316/S.S.304
Rollers	Carbon Filled Nylon

Dimension



Contact US

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