

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



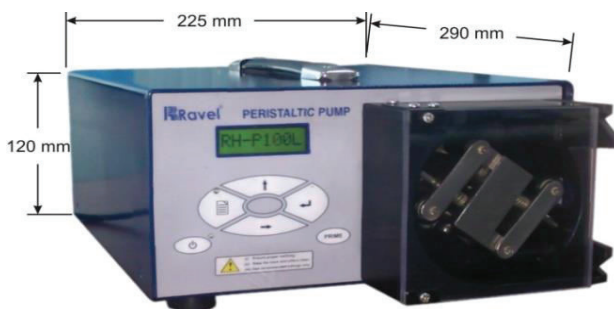
Specification

| | |
|-----------------|--|
| No. of Channels | One |
| Flow Rate | 0.1 to 1499.9 ml/min |
| Set Volume | 0 to 999.9 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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