

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 99.9 ml/min
Set Volume	0 to 999.9 ml
Interval Time	0 to 99.9 sec.
Tubing	1 to 3 mm ID, 1 to 1.6 mm Wall thickness
No. of Rollers	2
Pressure	UP to 2 Bar
Accuracy	± 1 %
Input Supply	230V +/- 10%, 50Hz, Single phase AC, 50 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	6 Kgs (Approx.)

Material of construction

Enclosure	Powder coated Aluminium
Outer ARM	Anodized Aluminium
ARM Cover	Transparent Polycarbonate
Rotor	G.F. Nylon
Rollers	Carbon Filled Nylon

Dimension



Contact US

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