

Features

- Precise & User Friendly
- Precise PWM based DC Stepper motor Drive
- Occlusion adjustable Spring loaded Pump Head
- Membrane keypad with LED Display
- Complied with CE requirement



Specification

No. of Channels	One
Flow Rate	0.002 ml to 9.99 ml/min
Speed	0.01 to 9.99 RPM
Tubing	1 to 3 mm I.D. with 1 or 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	Three digit LED seven segment Display
Motor	DC Stepper Motor (Cont. Duty)
Drive	Microcontroller Based control Circuit and PWM Based DC Stepper Motor Drive
Mode Of Operation	Auto / Manual
Manual Mode	Speed variation by means of by Using Front panel Key Pump
Auto Mode	Speed variation by means of External 4...20 mA Signal
Remote ON / OFF	Potential free Digital Input
Weight	7.5 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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