

Features

- Accurate & User Friendly
- Self Priming
- Rugged PWM based DC motor Drive
- Switches for ON/OFF, Auto/Manual, Direction reversal functions
- Occlusion adjustable Spring loaded Pump Head
- Complied with CE requirement



Specification

No. of Channels	One
Flow Rate	1.5ml to 85ml/min
Speed	10 to 100 RPM
Tubing	1 to 3 mm ID, 1 to 1.6 mm Wall thickness
No. of Rollers	2
Pressure	UP to 2 Bar
Accuracy	± 2 %
Input Supply	230V +/- 10%, 50Hz, Single phase AC, 20 Watt
Display	Three digit LED seven segment Display
Motor	DC Geared Motor (Cont. Duty)
Drive	PWM Based DC Motor Drive
Mode Of Operation	Auto / Manual
Manual Mode	Speed variation by means of a multi turn Potentiometer
Auto Mode	Speed variation by means of External 4...20 mA Signal
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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