

VERDER**M025 Peristaltic Pump For Intermittent Duty***Low Cost, DC Powered, 2-260 ml/min***DESCRIPTION**

Model M025 Low flow DC powered peristaltic pump is designed for intermittent duty applications where economy is important. Continuous duty DC motors are available on a special basis.

The molded case design features a hinged protective cover for easy tube change.

The pump is an ideal dosing pump for chemicals, soaps, detergents and rinse-aids.

PUMP SPECIFICATIONS

Mounting: Easy through-panel mounting securing pump with self-tapping screws.

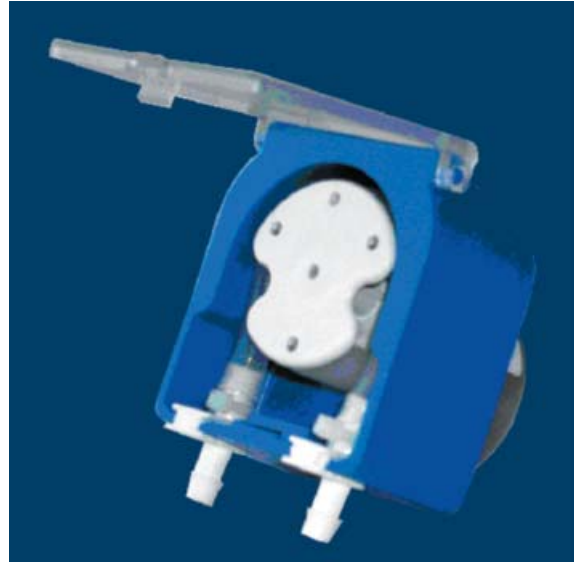
Rotor: Two or three roller design with tube loading feature.

Motor: DC motor with precious metal brushes and spur gearbox.

Power Supply: 12VDC or 24VDC

Tube: Silicone, Verderprene, Viton, Tygon
1.6, 3.2, 4.8mm x 1.6mm wall

Weight: 0.40kgs

**FLOW RATES (ML/MIN)- TWO ROLLERS**

Tube Size (I.D.)	Flow at 60 RPM	Flow at 130 RPM	ml/rpm
1.6 mm	15 ml/min	32 ml/min	0.25
3.2 mm	37 ml/min	80 ml/min	0.84
4.8 mm	120 ml/min	260 ml/min	2.00

ORDERING INFORMATION**M025-ABCDE****EXAMPLE : M025-1.6T212V130**

A Tubing ID	B Tubing	C Rollers	D Supply Voltage	E RPM
1.6= 1.6 mm 3.2= 3.2 mm 4.8= 4.8 mm	VP= Verderprene S= Silicone V= Viton	2= 2 3= 3	12V= 12VDC 24V= 24VDC	60= 60 RPM 130= 130 RPM