

Verderflex

M60



VERDERFLEX®

Description

The M60 is a compact panel mounted peristaltic pump. It uses a snap-on tube cartridge to eliminate tools, simplifying and speeding up tube changeovers. Easy to integrate in equipment, it has many uses including analyser feeds, chemical dosing systems, condensate removal pumps, fixed volume flushing systems, metering sample volumes and vending machine dispensing systems.

Your benefits

- Compact peristaltic pump
- Fast tool free snap-on tube assembly
- 2, or 4* roller rotor

Technical data

Feature	Description
Maximum flow	1000 ml/min
Maximum pressure	2 bar
Body Materials	Polycarbonate; nylon
Motor	24V DC brushed with option of brushless on some speeds Current draw between 0.6 & 2.3 amps; depends on rpm rating
Rotor Materials	PBT & SS
Tube	Verderprene; silicone
Weight (typical)	250 g

Flow in ml/min with 2 roller rotor

All flow values measured at 0 bar 0 suction with water at 20 °C

Working rpm (nominal)		70.0	140.0	190.0	220.0	322.0
Tube size	1.6 bore	23.8	44.8	60.8		
	3.2 bore	77.0	154.0	209.0		
	4.0 bore	122.5	266.0	370.5	418.0	
	4.8 bore	126.0	252.0	380.0	440.0	
	6.4 bore		434.0	577.0	671.0	998.2



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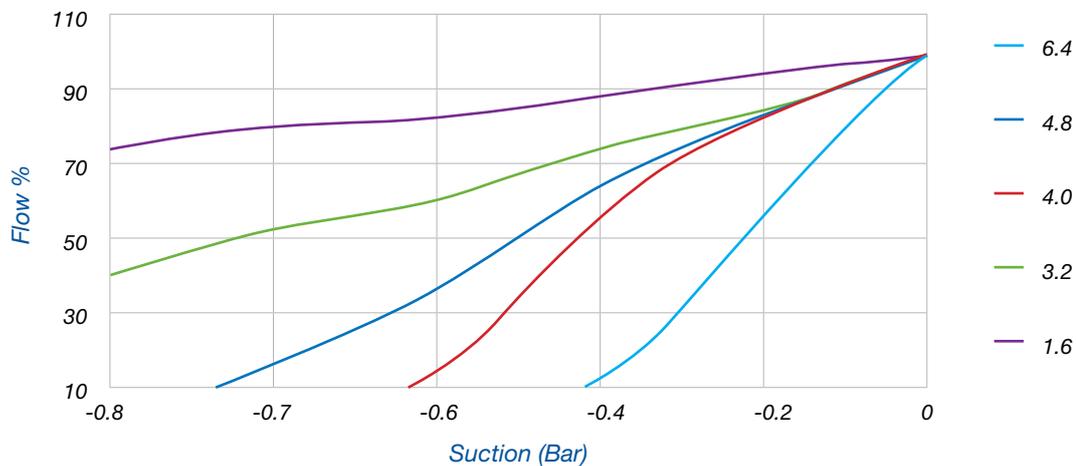
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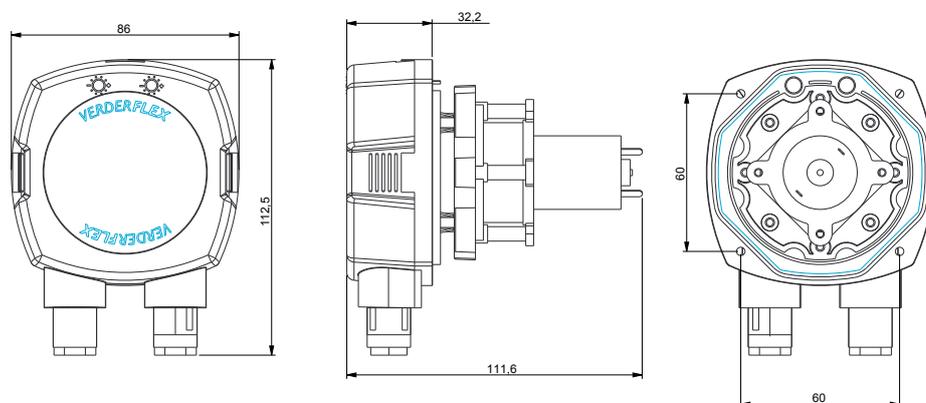
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Flow Curves

Suction test at 100 rpm



Dimensions



*Note: 3 and 4 roller options are available in some rpm and tube variants.

Options for Verderprene tube: 1.6mm wall thickness. Dimensions may vary depending on variant.



Find your local supplier at www.verderflex.com

For construction, installation and floor mounting drawings please contact your local authorised Verderflex® distributor.

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passion for pumps