



PRODUCT BULLETIN

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Peristaltic Pump

1.7 - 5,400 ml/minute (Depending upon ID Tubing used)

Digital Pumps

Nominal tubing heads include self-centering rollers to prevent premature tubing wear. These new economical pumps include pre-assembled heads for simple operation. Start, stop, and reverse flow with a single switch. Housings feature angled speed control displays for easy user access. Four stabilizing feet allow you to stack multiple drives.

Pumps include a detachable 6-ft cord with plug.



These digital pumps control speed in 1% steps with a push-button digital display. The housing and rotors are constructed to automatically center your tubing—minimizes premature tubing wear. A safety switch prevents operation while the cover is open.

Control drive speed remotely via an analog input signal (0 to 5 VDC, 0 to 10 VDC, 0 to 20 mA, or 4 to 20 mA); start/stop drive or reverse direction via contact closure (eight-pin DIN). Use input signals from your existing instruments to actuate the drive functions.

TUBING		FLOW RATE ml/minute
ID	OD	
1.6 mm	4.8 mm	1.7 - 170
4.8 mm	8.0 mm	15 - 1500
8.0 mm	11.2 mm	37 - 3700
11.1 mm	14.3 mm	54 - 5400

The table above gives the pump capacity using various diameter tubes.