



Peristaltic pump "Percom N-M II"

ELECTRONIC SPEED CONTROL WITH DIGITAL DISPLAY,
WITH MULTI HEAD ADAPTER FOR TUBES FROM 4 TO 12 mm Ø (ext.). MAXIMUM WALL THICKNESS 1,6 mm.
ADJUSTABLE FLOW RATES FROM 0 TO 1100 ml/min.

FEATURES

Small footprint bench top model
Quiet with minimal vibrations.
Speed control 0,5 to 350 r.p.m (reversible).

CONTROL PANEL

Push button Stop/Start/switch.
Digital speed display.
Push button increase speed control.
Push button decrease speed control.

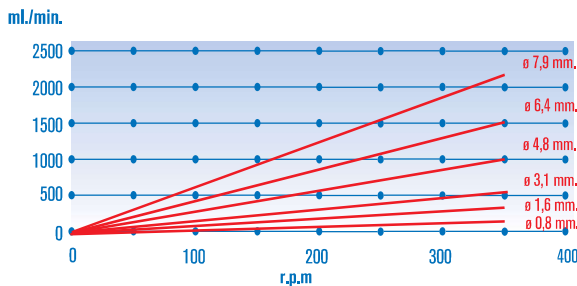
BACK

External control connection using a foot switch for Start / Stop, supplied as an accessory.

MODEL

Part No.	Height / Width / Depth (exterior) cm	Pump rate of H ₂ O ml/min	Power W	Weight Kg
3001301	19 13 23	0 to 1100	48	4.4

Graph of pump rate/r.p.m. dependent on the internal tube Ø.



Graph showing with liquids: Distilled water. These characteristics vary according to the density of the liquid.



NEW DESIGN



Peristaltic dosing pump "Peristaltic PR-2003"

ELECTRONIC SPEED CONTROL AND DIGITAL DISPLAY.
MULTI TUBE ADAPTER FROM 4 TO 12 mm Ø (ext.). MAXIMUM WALL THICKNESS 1,6mm.
ADJUSTABLE DOSING RATE PROGRAMMABLE FROM 10 ML TO 10 LITRES.
MAXIMUM PUMP RATE 1500 ml / minute.

FEATURES

Small foot print, bench top.
Silent and free from vibrations.
Pump tube held by a simple clamp
Glass dosing tip "PECIPUMP" provides precise dispensing.
Dispense rate: The pump can dispense set volumes over a set time period.
Flow rate: The pump dispenses at a constant rate over a set time or continuous operation.

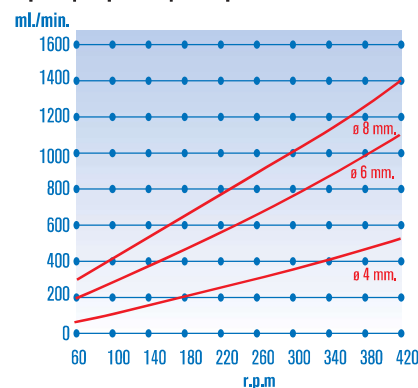
BACK

Main On/Off switch.
Foot switch connection Start - Stop, for operation from a distance, supplied as an accessory.

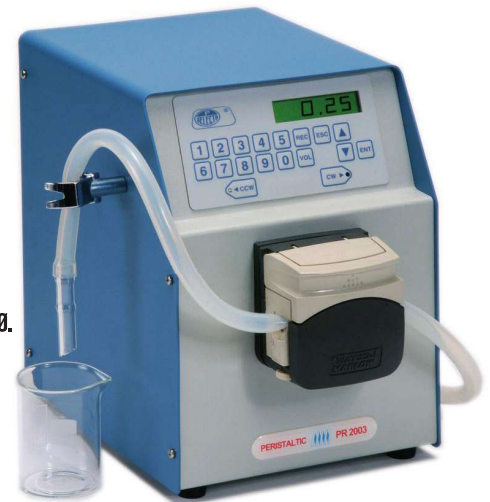
MODEL

Part No.	Height/Width/Depth (exterior) cm	Pump rate of H ₂ O ml/hour	Power W	Weight Kg
4129050	25 19 23	90,000	65	4

Graph of pump rate/r.p.m. dependent on the internal tube Ø.



Graph showing with liquids: Distilled water. These characteristics vary according to the density of the liquid.



Interior Ø mm	Dose rate (ml/minute)	
	60 r.p.m.	420 r.p.m.
4	80	480
6	140	1100
8	180	1400

CONTROL PANEL

Numeric keypad to enter values.
LCD display of 16 x 2 characters.
Calibration memory.
Change pump direction, control from the panel.
Rotation direction indicator
Foot switch connection for Start/Stop.

TECHNICAL SPECIFICATIONS

Speed (r.p.m.): 60 - 400
Resolution (ml): 1 or 0.1
Dispensing range (ml): 10 - 9999
Pump rate See table
N° of programs: 99
N° of repeat doses: 9999
Repetition interval: 1 - 9
Maximum tube wall (mm): 1,6
Maximum external tube diameter (mm): 12
Note: The precision depends on the tube Ø and the speed.

ACCESSORIES FOR PERISTALTIC PUMPS "PERCOM N-M II" AND "PR-2003"

Standard silicon tubing. (see page: 50)
START STOP foot pedal controller. (PERCOM N-M II) Part No. 1001045
START STOP foot pedal controller. (PR-2003) Part No. 1001044