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Media Preparation PMi Peristaltic Pump



Dispense liquids with
accuracy

Easy to use

Full traceability

Accurate to 2% from 2ml
and ISO 7218 compliant

Media preparation made easy

The PMi peristaltic pump manually or automatically dispenses volumes from 1ml with a high degree of accuracy.

It has a colour touchscreen with a series of customisable programmes and offers RFID traceability of operator and diluent.

Accurate to 2% from 2ml and ISO 7218 compliant, the PMi uses high quality tubing with a life of approximately 5000 hours. Five different tubing bore sizes are available.

User Friendly

- Easy to programme using the 5" colour touchscreen display
- Up to 20 dispense or dilution programmes can be stored in the memory
- Reversible pump direction
- Easy to load tubing makes the operation quick and easy
- A stand-by mode keeps the culture media recirculated, thus keeping the media in suspension
- Bidirectional LIMS connection
- Adjustable dispensing speed
- Optional second pumphead (E-PUMP)
- Optional webcam to facilitate remote service access
- Optional barcode reader for user ID, sample ID and Batch No.

Traceability

- A print-out of all dispensing parameters complies with GLP (optional thermal printer)
- RFID traceability of operator and diluent

Calibration

- Precision of $\pm 0.1\text{ml}$ for doses up to 20ml
- Automatic calibration
- Calibration data can be individually saved in each programme
- Anti-drip feature

PMi Peristaltic Pump

Standard Features

Includes Power supply, Footswitch, Tubing set, Quick Start Guide and User Manual CD

Options

M00011 Sterilisation Unit – 1.5 litres
M00012 Sterilisation Unit – 2 litres

Accessories

S02339 Footswitch for PMi
M30037 Tie Wraps (pack of 10)

Specification

334 x 120 x 115 mm (W x D x H)
Weight: 4.4kg
Power: 115/230V – 50/60Hz

In the interests of a policy of continuous product improvement the company reserves the right to alter product specifications without prior notice. All rights reserved.
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