



Vernon Morris Utility Solutions Ltd

Specialist Suppliers to the Utilities

Flowmaster 250 Hydrant Flow Gauge Product

Code: FLOWMASTER250



Information

Flowmaster 250 Hydrant Flow Gauge

The Flowmaster 250 provides reliable and accurate flow and pressure measurements. Invaluable for hydrant testing, pump testing, flushing and water main condition testing. Simply attach, switch on and take flow and pressure readings.

Contact us

Vernon Morris Utility Solutions Ltd
Airfield View, Hawarden Industrial
Park, Deeside, Flintshire, CH5
3QW, United Kingdom
Telephone: 01244 660794

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All information is correct at time of publishing, however we reserve the right to change any information at any time.





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Measures flow rates up to 3,000 lpm and pressures up to 25 bar (fitted with a 16bar gauge). The electromagnetic sensor has no moving parts; therefore measurement is not affected by debris in the water stream.

The Flowmaster 250 can be supplied with a gate valve assembly that can be connected to the outlet to enable static pressure readings to be taken from the integral pressure gauge of the unit. This can be purchased separately (**Part No. FMGATEV**)

Technical data for flowmaster 250

GENERAL

Power Supply: Internal battery pack 12V DC, 2.4Ah

Separate charging device included

Operating temperature: -10 to +50 °C

Working pressure 16 bar, maximum pressure 25 bar.

Weight: 12.5kg.

Dimensions: 210 (H) x 240 (W) x 390 (L) mm

MANOMETER

Type: Bourdon tube

Operating Range: 0 to 25 bar, $\pm 1\%$, 60mm dial, dual bar/psi gauge.

Optional 0-25 bar digital pressure transducer with bright LED readout of pressure.

(Part No. FMUPGRADE)

Inlet: 2 1/2" male instantaneous

Outlet: 2 1/2" female instantaneous

Housing: LM25 aluminium.

FLOWMETER

Type: Electromagnetic

Operating Range: 30 to 3,000lpm

The unit can be upgraded to 5,000 lpm (additional cost)

Accuracy: >750lpm: $\pm 15\text{lpm}$. < 750lpm: $\pm 2\%$

Digital readout of flow rate.

- 4-digit backlit LCD display

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- 17.6mm digit size
- Bar chart of flow reading
- LPM or US GPM display.

Functions:

- Display of current flow rate
- Display of total volume used.

Availability: In Stock

£**POA**

Please enquire for the latest pricing & availability information for this item

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