

THE FLOWMASTER 250 MEASURES THE FLOW RATE AND THE PRESSURE AT EVERY WATER DRAWING OFF POINT

APPLICATIONS

- Testing hydrants
- Testing pumps
- Testing dry risers
- Testing branches and hoses
- Flushing water mains
- Evaluating fire fighting techniques
- Training

FEATURES

- Easy to use
- Accurate and reliable electromagnetic sensor
- Robust - no moving parts
- Portable, rechargeable and connectable anywhere
- Large digital electronic flow rate display



Measuring static and dynamic pressure and flow rate.



Using the Flowmaster to test a fire hydrant.



Using the Flowmaster to test a fire pump.



Using the Flowmaster to test fire fighting equipment.



4 Simple steps to Fast Flow Testing



TECHNICAL DATA FOR FLOWMASTER CE

(EN292 and EN60204) Model No. 34-2001

FLOWMETER

Type: Electromagnetic

Operating Range: 30 to 3,000 lpm, can be extended to 5,000 lpm

Accuracy: 30 to 750 lpm: ±15 lpm
> 750 lpm: ± 2%

Digital readout of flow rate

- 4-digit backlit LCD display
- Volume readings to 1,000,000 litres
- Flow readings in LPM or in US GPM

Functions:

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

Power Supply: Internal battery 12V DC, 2.4Ah

Up to 10 hours continuous operation

External charging device included as standard. Mains charger is supplied with either UK, euro or USA style plug

Operating temperature: -10 to +50 °C

Weight: 12.5kg

Dimensions:

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

Housing: Solid and corrosion resistant LM25 aluminium

Colour: Red RAL 3020/natural aluminium

PRESSURE GAUGE

Type: Bourdon tube

Operating Range: 0 to 25 bar, ±1%, 60mm dial, dual bar/psi gauge

OPTIONS (extra charge)

TRANSPORT CASE

(Model No. 34-2104)

Transport case with castor wheels and extension handle. Weight 7kg.

ADAPTORS

(Specify when ordering)

For UK: 2.5" BS Inst. M/F

For North America: 2.5" NH

For EU: 2.5" BSP male thread

For Hose reels: 3/4" or 1" BSP male both ends

For larger diameter hose: 4" BSP male both ends

FLOW MONITORING SYSTEM

(Model No. 34-2200)

Data interface for direct electronic evaluation of measured flow data on a laptop.

Interface, cables and PC software to record flow data in MS Excel format.

