

SKU L-DTFM

LUBEMATE L-DTFM 1" Digital Turbine Diesel Meter

A compact digital turbine meter for diesel and kerosene, measuring 10 to 100 L/min in gravity feed or in-line use. The display shows flow rate, resettable volume and a non-resettable total.


10 to 100 L/min

Flow range

±1%

Of reading, as stated by Macnaught

5 bar

Max operating pressure (72 psi)

Key features

- Turbine meter for low viscosity fluids
- 5 digit resettable and 7 digit non-resettable totals
- Reads in litres, gallons, pints or quarts
- Field calibration by correction factor
- Polypropylene body and sealed electronics, IP55
- Runs on one 3 V CR2 battery



Technical data

SPECIFICATION	VALUE
Order codes	L-DTFM
Flow range	10 to 100 L/min (2.6 to 26 US gal/min)
Accuracy	±1%
Max operating pressure	5 bar (72 psi)
Connections	1" BSP (F) inlet and outlet
Fluids	Diesel, kerosene
Display	LCD, 5 digit resettable, 7 digit non-resettable totals
Units	Litres, gallons, pints, quarts
Power	One 3 V CR2 battery
IP rating	IP55
Meter type	Turbine
Body	Polypropylene
Spares	No spare parts available

Installation and use

Not suitable for retail sale of diesel or kerosene. Flow rates outside 10 to 100 L/min may read inaccurately.

