

SKU ADTFM

MACNAUGHT ADTFM 1" Digital Turbine Diesel Meter

A compact digital turbine meter for diesel, kerosene and coolants, measuring 10 to 150 L/min. The 6 digit display rotates 180 degrees and tracks batch, total, last 5 dispenses, flow rate, stock and a low stock alarm.



10 to 150 L/min

Flow range

±0.5%

When field calibrated

1" BSP (F)

Inlet and outlet ports

Key features

- Turbine meter with a 6 digit LCD and two buttons
- Resettable batch total and non-resettable total
- Shows the last 5 volumes dispensed and live flow rate
- Stock level input with a low stock alarm
- Reads in litres, US gallons, quarts or pints
- Runs on 2 x 1.5 V AAA alkaline batteries, IP65



Technical data

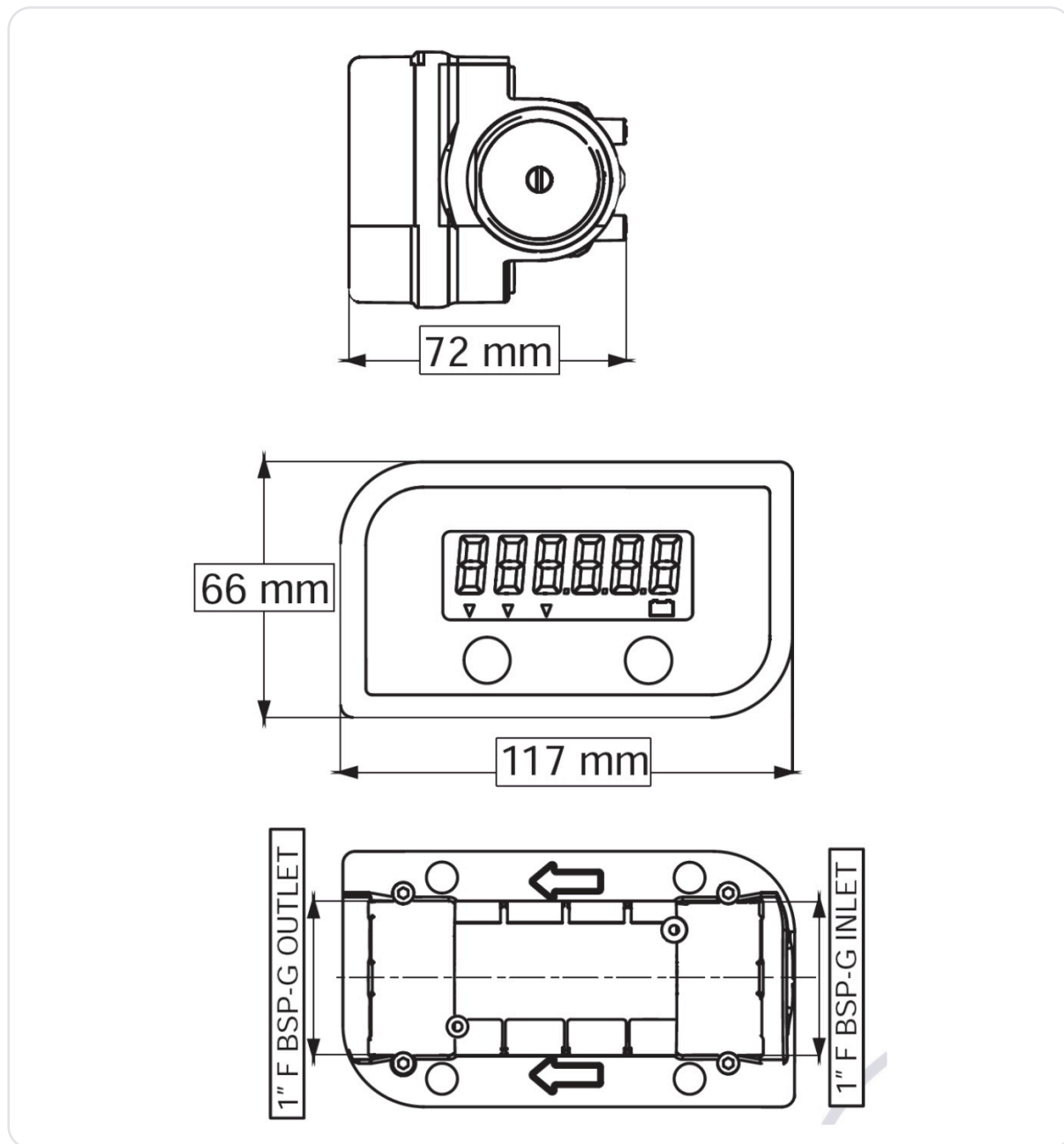
SPECIFICATION	VALUE
Order codes	ADTFM
Flow range	10 to 150 L/min (2.6 to 40 US gal/min)
Accuracy	±0.5% when field calibrated, factory calibrated with diesel at 20 °C
Max pressure	3.5 bar (50 psi)
Connections	1" BSP (F) inlet and outlet
Fluids	Diesel, kerosene, coolant. Not for petrol
Display	6 digit LCD, 6 digit reset and non-reset totals
Power	2 x 1.5 V AAA alkaline batteries
IP rating	IP65
Meter type	Turbine
Operating temperature	-10 to +60 °C
Weight	0.25 kg

Installation and use

Fit in line or under gravity, ideally with an automatic nozzle. Recalibrate when metering a different fluid or temperature.



Dimensions



Dimensions in mm, as drawn by the manufacturer.