

DM100 Diesel Flowmeters



Suitable for diesel, kerosene and petrol, the DM100 is specifically designed for the accurate measurement of fuels in non-resale applications. Manufactured from corrosion resistant materials the DM100 uses oval gear technology to deliver 1% accuracy with low pressure drop making it suitable for gravity and pumped applications at up to 80 litres per minute. The mechanical register, which can be rotated in 90 degree steps, features a 6 digit non-resettable and 4 digit push button resettable display.

Features:

- In-built wire mesh strainer
- Rotatable large digit mechanical display
- 10 year guaranteed parts availability

Specifications:

Materials: aluminium, zinc plated carbon steel, nitrile, viton

Accuracy: +/- 1% of reading

Flow Range: 3-80 litres per min.

Max. Pressure: 145psi/10 bar

Register/totaliser: 0-999,999 litres

Register/reset: 0-999.9 litres

Max. Temp: 80°C (176°F)

Inlet/Outlet thread: 1" BSP (F) (NPTF option available)

Dimensions: 134mm (W) x 118mm (H) x 121mm (D)

Weight: 1.2kg



 A logo for a 10-year warranty. It features the words 'YEAR' and 'WARRANTY' in black, stacked vertically, with a large red '10' in a white circle between them. A red arrow points downwards from the '10'.

Conditions apply.