

flow meters - fuel meters

fuel meter



- DM100 Flow Meter
- DM100BD Biodiesel Flow Meter
- DM150 Flow Meter plus Filter

A highly reliable and accurate flow meter for all refueling needs.

Features

- oval gear mechanism for optimum accuracy
- low pressure drop allows for gravity and in-line applications
- register cap can be removed and rotated for easy display reading
- supplied with integrated mesh strainer
- 4-digit resettable batch totaliser (max 999.9 units)
- 6-digit accumulative totaliser
- available in Litre, US Gal, UK Gal calibration
- HA15 fuel filter (10µm) available separately
- fully serviceable
- 10 year warranty and parts guarantee

Specifications

- compatible fluids (DM100 and DM150):
diesel, kerosene and petrol
- compatible fluids (DM100BD):
biodiesel
- compatible fluids (HA15):
diesel, kerosene and petrol
- wetted components (DM100):
aluminium, zinc plated carbon steel, PEI Resin, viton
- wetted components (DM100BD):
aluminium, nickel plated carbon steel, PEI Resin, viton, acetal resin
- accuracy:
± 1% of reading
- flow range:
3 - 80 L/min (0.8 - 21 US gal/min)
- max. pressure:
1 000 kPa (145 psi, 10 bar)
- max. temp:
80° C (176° F)
- inlet thread:
1" BSPT, 1" BSPPL(G) or 1" NPT female
- outlet thread:
1" BSPT, 1" BSPPL(G) or 1" NPT female
- weight:
1.2 kg (2.6 lbs)



DM100



DM150

Accessories

- DF Connector Kit – DM100 to GE12/24 Diesel pumps
- HA15 Filter 10µm
- DH Connector Kit - HP Pump
- DG Connector Kit - GP Pump
- DV Connector Kit - PVR/RB Pumps