

in-line fuel meters



DM100

- Robust aluminium meter body
- Oval gear technology for accuracy
- Low pressure drop for use with gravity fed systems
- No field calibration needed
- Rotatable face
- Suitable for Diesel, Oil and ULP.



DM100-BD

- Robust aluminium meter body
- Oval gear technology for accuracy
- Low pressure drop for use with gravity fed systems
- No field calibration needed
- Rotatable face
- Suitable for Bio-Diesel



DM150



DM100-01

DM100-01-BD

DM150-01

	DM100-01	DM100-01-BD	DM150-01
Flow range	3 - 80L/m	3 - 80L/m	3 - 80L/m
Meter / register	Oval gear / mechanical	Oval gear / Mechanical	Oval gear / Mechanical
Accuracy (flow rate)	+/- 1%	+/- 1%	+/- 1%
Features	low pressure drop makes this meter suitable for gravity fed systems register cap is rotatable for easy display mesh strainer included	All DM100 features plus Bio-Diesel compatibility	All DM100 features complete with HA1S filter housing and 10µm filter element
Inlet port	1" BSP (F)	1" BSP (F)	1" BSP (F)
Outlet port	1" BSP (F)	1" BSP (F)	1" BSP (F)
Fully serviceable	■	■	■
Warranty ¹	10 years	10 Years	10 Years
Parts guarantee ²	10 years	10 Years	10 Years
Compatible fluids	diesel, kerosene and petrol	bio-diesel only	diesel, kerosene and petrol
Wetted components	aluminium, zinc, brass and carbon steel	aluminium, nickel plated carbon steel, PEI resin, Viton and stainless steel	aluminium, zinc, brass, carbon steel and polycarbonate
Max working pressure	1030kPa (150psi)	1030kPa (150psi)	1030kPa (150psi)
Min/Max working Temp	-5° to 80°C	-5° to 80°C	-5° to 80°C
Weight (with fittings)	1.2kg	1.2kg	1.2kg

Note¹ Subject to Macnaught warranty terms and conditions, see inside back cover.
 Note² Parts available for 10 years from deletion or upgrade of model.