



01A12LM

Aluminium inline Turbine meter with local LCD display.



Above model shown 01A12LM

The 01 range of turbines were primarily designed to offer both reliability & maximum efficiency for a multitude of Fuel measurement applications but at a budget premium for the most economical of requirements

Available in Aluminium bodies with either BSP or NPT threads. this product continues to offer a cost effective solution to almost any refuelling application.

Specification:

Series design	In line turbine flow meter with local LCD display
Housing material	Aluminium
Fitting size	1" BSP (or model 01A31 offers NPT threads)
Linear Flow range	10 to 110 litre/min (USG model available)
Extended Flow range	N/A
Extended Fluid Velocity	N/A
15 point Accuracy *	N/A
Linear Accuracy	+/- 5.0% of reading
Extended Accuracy	N/A
Repeatability	+/- 0.5%
Pressure rating	10.3 bar (150 psi)
Operating temp	- 10°C to 60°C (local display)
Typical K-factor	N/A
Frequency (linear)	N/A
Maximum Pressure Drop (linear)	1.7 PSI @ 100 litre/min
Recommended Strainer	650 micron
Shipping Weight	0.450 Kg

Wetted parts:

Body	Aluminium
Journal Bearings	Ceramic
Shaft	Tungsten Carbide
Rotor & Supports	Nylon
Retaining Rings	Stainless Steel 316

Display:

All 01 local turbines are fitted with IP66 LCD display powered by 2x AAA Batteries. The display indicates: batch total & accumulative totaliser.