

A1A Turbine Flow Meter

Compatible Fuels

- Diesel Fuel.
- Gasoline.
- Kerosene



Features and Benefits

- 2 Totals (1 Accumulative & 1 Batch) and Flow Rate LCD Display
- Powered by two AAA batteries that are easy to replace.
- Lightweight, accurate, and reliable turbine meter with rugged aluminium housing and sealed electronic circuitry.
- Factory calibrated for petroleum fuel with a choice of gallon and litre measurement.
- Works well on any pump or gravity feed system within the specified flow range.

Fitting Size	1"	2"
Connection	NPT or ISO	NPT or ISO
Flow Range		
Option 1	0.3 to 3 GPM / 1 to 11 LPM	26 to 265 GPM / 100 to 1000 LPM
Option 2	3 to 50 GPM / 11 to 190 LPM	N/A
Option 3	30 to 300 GPM / 114 to 1135 LPM	N/A
Accuracy	+ / - 1.5%	+ / - 1.5%
Pressure Rating	21 bar / 300psig	21 bar / 300psig
Operating Temperature	+14 to 140°F / -10 to 60°C	+14 to 140°F / -10 to 60°C
Weight	0.61kg	1.37Kg
Meter Length	4" / 102mm	N/A
Meter Height	2.5" / 63mm	N/A
Meter Width	2" / 51mm	N/A
Wetted Materials		
Housing	Aluminium	Aluminium
Bearings	Ceramic	Ceramic
Shaft	Tungsten Carbide	Tungsten Carbide
Rotor	Nylon	Nylon
Signal Generators	Ferrite	Ferrite
Rings	316 Stainless Steel	316 Stainless Steel