



PRODUCT INFORMATION

June 2017



01A12LM

GPI Inline Electronic Diesel Fuel Meter

Made in the USA, the GPI 01A12LM is a high quality inline 1" electronic diesel fuel meter that is designed to sit in-line at the end of the hose adjacent to your diesel auto shutoff or manual nozzle. It can also be positioned at the pump outlet or further horizontally or vertically in-line.

Lightweight, accurate and reliable, the 01A12LM is manufactured with a rugged aluminium housing and sealed electronic circuitry. It is not suitable for petrol, kerosene or avgas.

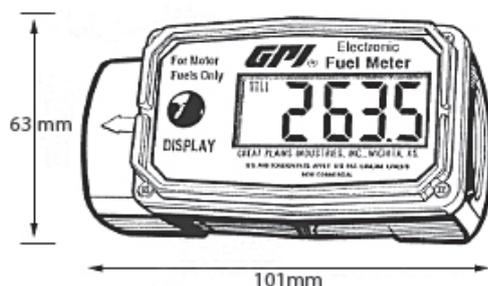
Powered by two easily replaced AAA batteries (average life, 5 years use), the meter operates with a maximum working pressure of 300psi (21bar) and can be used to measure diesel flow via tank gravity or electric transfer pumps for flow rates of between 10 L/min and 100 L/min.

This turbine type meter is accurate to $\pm 5\%$ of reading and displays two totals, one batch and one cumulative up to a total of 9,999L.

The 01A12LM inline electronic diesel fuel meter is your answer for quality all day, every day diesel metering reliability.

PRODUCT SPECIFICATIONS, FEATURES AND BENEFITS

- For use with diesel only on gravity feed or electric transfer pumps
- Turbine type meter
- Flow range: 10 L/min to 100 L/min
- 1" BSPT(f) inlet/outlet
- Maximum working pressure of 300psi (21bar)
- Maximum batch and cumulative total: 9,999L
- Accurate to $\pm 5\%$
- Repeatability: $\pm 0.5\%$
- Power: Two alkaline AAA batteries (Average 5 year use)
- Operating temperature range of between -10°C to $+50^{\circ}\text{C}$
- Housing: Aluminium
- Factory calibrated (not field calibratable)
- Weight: 0.9kg



Also available:

408100

Inline Electronic Petrol Meter

Suitable for use with petrol, kerosene and avgas

ORDERING INFORMATION

01A12LM

GPI Inline Electronic Diesel Fuel Meter

