

Meters



Choosing a GPI Meter

Looking for a handy, compact meter to mount on a pipe, or at the nozzle? You'll find several choices in the GPI Meter Family. Let our expert Sales staff help with a tricky application or select from our top-selling models. These models are available in gallon or litre versions- just specify at time of order. If you don't find just the right Electronic Digital Meter or Mechanical Meter highlighted here, call us or visit us on the web. Contact GPI Customer Service for expert advice.

Call 1-800-835-0113

PREMIUM MECHANICAL

FM-530

(Choose from 3 inlet sizes and either gallon or litre model.)



The aluminum **FM-530** Mechanical Meter fits virtually all mounting applications. The unique 90° incremental rotation of both the inlet and outlet ports make for easy installation and reduces the need for extra elbows. The **FM-530** is calibrated at the factory for diesel fuel. Metric models of this popular meter are available offering measurement in litres with BSPP threads.



Use with gasoline (alcohol blends E15), diesel fuel (biodiesel blends B20) and kerosene.

- Field calibrate to measure other fluids or to adjust for differences in viscosity and flowrates.
- Flow range of 5 to 30 GPM (19 to 114 LPM).
- Available with 3/4, 1 or 1-1/2 inch inlet/outlet.
- Optional Pulse Kit available, **see Accessories**.
- Built-In Strainer.
- Push-Button reset, easy-to-read display.

ECONOMY MECHANICAL

FM-200

(Choose 3/4 or 1 inch inlet/outlet and gallon or litre model.)



The **FM-200** is our most economical, most widely proven meter. Its no-nonsense accuracy and economy adapt to any pump for a complete, affordable fuel-transfer system in flow range of 4 to 20 GPM (15 to 75 LPM).



Use with gasoline (alcohol blends E15), diesel fuel (biodiesel blends B20) and kerosene.

- Choose model from gallon or litre, 3/4 or 1 inch inlet/outlet.
- Internal strainer is quickly accessible for easy maintenance.
- Compact, lightweight housing of cast aluminum.
- Includes field calibration.

BUILT-IN FILTER

FM-100

(Choose 3/4 or 1 inch inlet/outlet and gallon or litre model.)



The **FM-100** is identical to **FM-200**, but with a built-in filter. It creates a complete system when used with any pump in the 4 to 20 GPM (15 to 75 LPM) range. The FM-200L and FM-100L are metric equivalents, offering measurement in litres for the 15 to 75 LPM range.



Use with gasoline (alcohol blends E15), diesel fuel (biodiesel blends B20) and kerosene.

- Measures 4 to 20 GPM (15-75-LPM).
- Choose model from gallon or litre, 3/4 or 1 inch inlet/outlet, and NPT or BSPP threads.

LUBE METERS

LM50P / LM50D

Choose from one of these aluminum positive displacement meters available from GPI. These compact meters are perfect for metering oil and provide exceptional reliability. Choose the **LM50P** when Pulse Out without Display meets your application. The **LM50D** model includes an easy-to-read display. Both meters are designed with oval rotors for optimum accuracy.

- Available with NPT or BSPT fittings.
- Flow range of 0.26 to 7.8 GPM (1-30 LPM) @ 5-1,000 cps
- LM50D is powered by two AAA Alkaline batteries.
- Accuracy is $\pm 0.5\%$ of reading.



— Use with engine oils, transmission fluid (maximum viscosity 1,000 cps) or antifreeze.

LM50D has 6-digit display.

FUEL METER
01 SERIES ELECTRONIC DIGITAL METERS
01A31GM (113255-1)

The **01A31GM** meter is compact and light at just 12 ounces. The 01A meter is easy to handle and easy to use. You can mount this meter right at the nozzle for a quick read of the large 4-digit LCD Display.

- Lightweight aluminum turbine meter.
- Flow range of 3 to 30 GPM (10 to 100 LPM).
- Powered by two AAA batteries that are easy to replace.
- Factory calibrated for fuel.
- Typical accuracy is $\pm 2.5\%$ (accuracy can vary to $\pm 5\%$).
- Order 01A31LM (113255-2) for the litre model of this meter.
- Order 01A12LM (113255-3) for the litre model with ISO threads.


Aluminum Meter

— Use with gasoline (alcohol blends E15), diesel fuel (biodiesel blends B20) and kerosene.

FUEL METER

Aluminum Meter

— Use with gasoline (alcohol blends E15), diesel fuel (biodiesel blends B20) and kerosene.

03 Series Electronic Digital Meters 03A30GM (113900-9500) 03A31GM (113900-9501) / 03A32GM (113900-9502)

Easy to use, describes these lightweight and compact meters with 6 digit LCD readout. These aluminum housing meters are available with factory and field calibration.

Models available:

03A30GM 0.3 to 3 GPM (1 to 10 LPM) / 03A31GM 3 to 50 GPM (10 to 190 LPM) / 03A32GM 30 to 300 GPM (100 to 1000 LPM)

- Displays in gallons or liters.
- Comes with 1-inch or 2-inch NPT threads.
- Factory Calibration accuracy is $\pm 1.5\%$. Field Calibration accuracy is $\pm 1\%$.
- Easy-to-read display up to 999,999. Access all functions using just two buttons.