## www.gpi.net **Meters**

# 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

#### FM-530



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

**PREMIUM MECHANICAL** 

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.

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- 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.

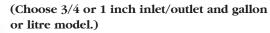
## **ECONOMY MECHANICAL**





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

### FM-200



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).

- 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**





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

## 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.

- 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**



LM50D has 6-digit display.

#### 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 ± 0.5% of reading.
- Use with engine oils, transmission fluid (maximum viscosity 1,000 cps) or antifreeze

#### **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 ± 1.5%. Field Calibration accuracy is ± 1%.
- Easy-to-read display up to 999,999. Access all functions using just two buttons.