

# GPI®

# M30



## QUICK-FIT MODULAR FUEL METER

### » AFFORDABLE ACCURACY

Within +/- 2% across a flow range from 5 to 30 GPM (19 to 114 L/min)

### » MAGNETIC DRIVE

Replaces the drive shaft and seal, eliminating drive shaft leaks



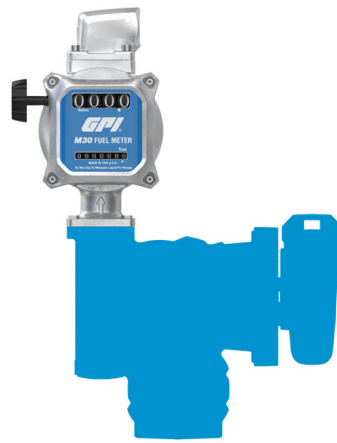
#### Mount directly to your G20\*

The easy four-bolt flange allows you to install the meter in four directions for best fit.



#### Build a Personal Fuel Station

Add a filter and your set-up becomes a personal fueling station.



#### Fits All Next Generation Pumps

The M30 is designed with the future in mind...



#### Add to an Inline System

Modular 1-inch NPT Inlet and Outlet Adapters extend the M30 modularity even more.

### » QUICK-FIT COMPATIBLE

*\*The M30 can also be adapted to current and legacy GPI/GPRO pumps.*

# GPI

# M30

### TYPICAL ACCURACY

± 2%

### TECHNOLOGY

Nutating Disc with Magnetic Drive

### FLOW RANGE

5 to 30 GPM (19 to 114 L/min)

### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

### MAXIMUM WORKING PRESSURE

50 PSIG (3.4 bar)

### PRESSURE DROP (AT MAX. FLOW)

Diesel: 7.0 PSI (0.5 bar)

Unleaded: 5.0 PSI / 0.3 bar



### MECHANICAL CONNECTIONS

Inlet: 1 in. NPT

Outlet: 1 in. NPT

### MAXIMUM BATCH TOTAL

999.9

### MAXIMUM CUMULATIVE TOTAL

999,999.9

### HOUSING, COVER, FITTINGS

Corrosion-resistant diecast aluminum

### WETTED MATERIALS

Nutator Assembly: PBT (Polybutylene Terephthalate), Stainless Steel

Seals: NBR (Nitrile Butadiene Rubber)

Mag-Drive: Acetal, Stainless Steel, Neodymium (Nickel Plated)

### DIMENSIONS

Width: 5.9 in. (15.9 cm)

Height: 7.9 in. (20.0 cm)

Depth: 5.3 in. (13.3 cm)



## VERSATILE



Install for Upwards Flow



Rotate Register for Horizontal Flow Either Direction



Designed for use with diesel (up to B20), gasoline, ethanol blends (up to E15), and kerosene.

Part No.	Model	Units
165100-01	M30-G8N	Gallons
165100-02	M30-L8N	Litres

