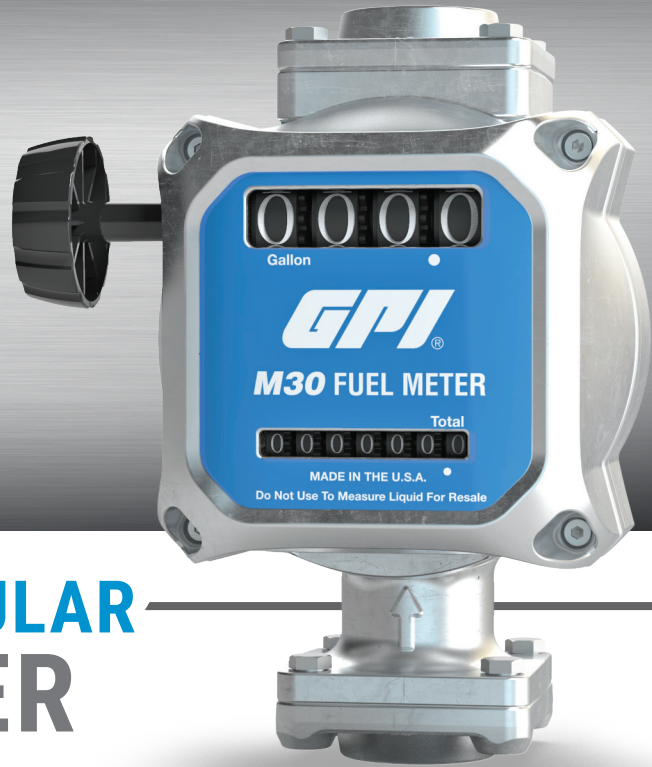


# GPI®

# 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: 3/4 or 1 in. NPT or  
1 in. BSPP

Outlet: 3/4 or 1 in. NPT or  
1 in. BSPP

### 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

Part No.	Model	Thread	Units
165100-03	M30-G6N	3/4 in. NPT	Gallons
165100-04	M30-L6N	3/4 in. NPT	Litres
165100-01	M30-G8N	1 in. NPT	Gallons
165100-02	M30-L8N	1 in. NPT	Litres
165100-05	M30-G8B	1 in. BSPP	Gallons
165100-06	M30-L8B	1 in. BSPP	Litres



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

