

GPRO[®] PROFESSIONAL GRADE

QM240-RD & QM150-RD

REMOTE DISPENSERS

+/- 1/2% accuracy for use with diesel fuel and gasoline*

Provides ground-level access to meter and nozzle when used on in-ground or above ground tanks

- Remote Dispenser includes: QM240 Fuel Meter (for U.S. Gallons), Solenoid Valve and lockable nozzle holder (purchase pump, nozzle and hose separately) Litre version QM150-RD also available, (15.14 - 151.42 L/min)

QM Series Fuel Meter Benefits:

- **Extremely Accurate** - Provides precision fuel measurement which helps accurately monitor fuel use - within +/- 1/2% across a flow range from 2 to 40 gallons per minute.
- **Magnetic Drive (Mag Drive)** - replaces the drive shaft and therefore eliminates drive shaft leaks
- The Mag Drive mechanism is nearly frictionless so fuel flows freely through the meter - less friction results in more flow
- Greater effective flow range provides more accurate readings for fleet operations, heavy equipment and agricultural applications
- **Oval Gear Technology** - usually found in meters costing 10X more



**115/230
VOLT**

**4 YEAR
WARRANTY**

***FOR USE WITH diesel fuel, gasoline and kerosene.**

QM240 / QM150 METER SPECIFICATIONS

Unit of Measure	U.S. Gallons or Litres
Flow Rate	2 to 40 GPM (15.14 to 151.42 L/min)
Typical Accuracy Factory Set*	Diesel: $\pm 0.5\%$ (15-30 GPM/57-113 L/min) $\pm 1.0\%$ all other flowrates
	Unleaded: $+0.5\%$ to -1.5% (15-30 GPM/57-113 L/min) $\pm 2.0\%$ all other flowrates
Typical Accuracy Factory Set*	Diesel: $\pm 0.25\%$ at a given flow (15-30 GPM/57-113 L/min) $\pm 0.5\%$ all other given flows
	Unleaded: $\pm 0.5\%$ at a given flow (2-23 GPM/8-87 L/min) $\pm 0.5\%$ at a given flow (23-40 GPM/87-150 L/min)**
Type	Positive Displacement Oval Gear
Housing Material	Aluminum
Maximum Working Pressure	50 psi (3.4 bar)
Inlet / Outlet Size	1-inch NPT
Maximum Batch Total	999.9 Gallons (9999 Litres)
Maximum Cumulative Total	9,999,999.9 Gallons (99,999,999 Litres)
Warranty	4 Year

*Results may vary due to application variations.

**Unleaded Fuel Kit required (see Manual)

REMOTE DISPENSER SPECIFICATIONS

Performance	Duty Cycle: Continuous
Input	115 volt AC, 60 Hz / 230 volt AC, 60 Hz
Inlet/Outlet	1-inch NPT
Conduit	1/2 inch rigid NPT
Switch	12A 250 volts AC / 17A 125 volts AC 1HP 250 volts AC
Solenoid	10 Watts / 120 volts AC, 60 Hz 110 volts AC, 50/60 Hz
Certifications	

ORDERING INFORMATION

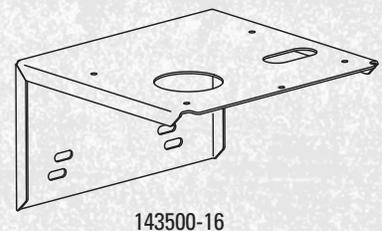
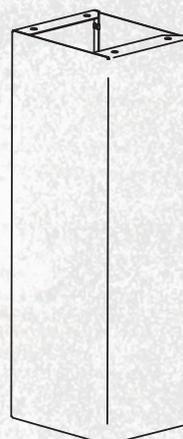
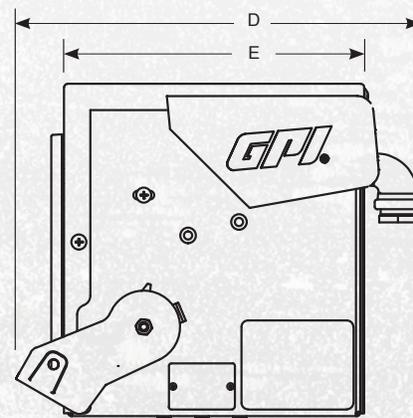
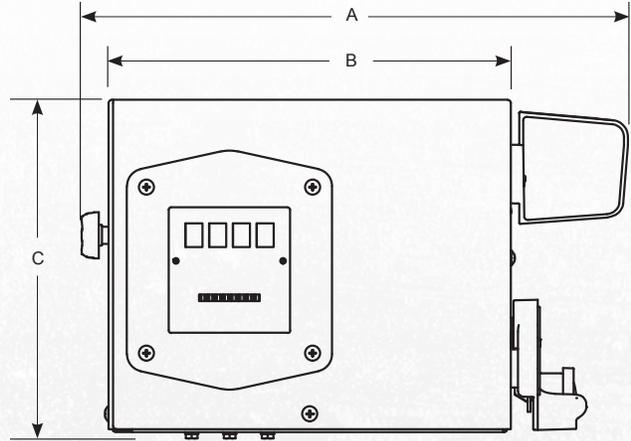
Model	Part No.	Flow Range
QM240-RD	143650-11	2 to 40 GPM
QM150-RD	143650-12	15.14 to 151.42 L/min

ACCESSORIES

Part No.	Descriptions
143500-16	Mounting Shelf Kit
133511-02	Cabinet Base

REMOTE DISPENSER DIMENSIONS

A. Overall Assy Width	20.70" (52.57 cm)
B. Cabinet Width	15.25" (38.73 cm)
C. Cabinet Height	12.85" (32.63 cm)
D. Overall Assy Depth	15.36" (39.01 cm)
E. Cabinet Depth	11.86" (30.12 cm)



Made in the U.S.A.

GPI / FLOMEC / GPRO

GREAT PLAINS INDUSTRIES GPI