FLOMEC®

INTRODUCING OUR ALL-NEW
QM 240 & QM 150
FUEL METERS

4 YEAR METER WARRANTY

UL®

0 0 0 0 -

Do Not Use To Measure Liquids For Resale | Gallon

FLOMEC

PATENT PENDING

0 0 0 0 0 0 0 0

QM240 Gallon Total

Oval Gear Technology & A Magnetic Drive...
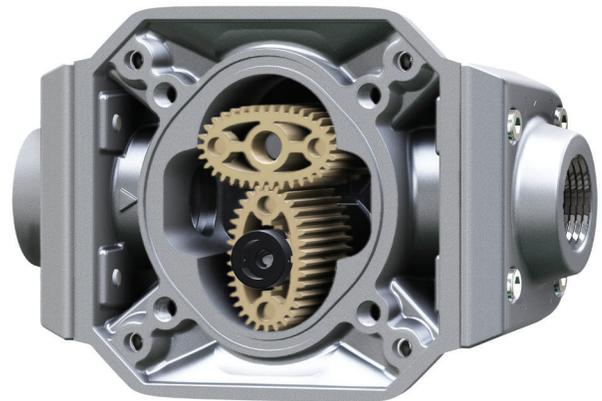
"Makes others look like they're just guessing"

EXTREME ACCURACY

When Compared to a Conventional Mechanical Meter

HIGH PRECISION →	**20X** More Precise at 20GPM **4X** Higher Accuracy: **½%** Overall
NO LEAKS → NO SEAL →	**MAG Drive** Frictionless Magnetic Drive Technology
MORE CAPACITY →	**40GPM** vs 30GPM 33% Higher Flow Capacity
ACCURATE LOW END →	**3X Better** - Accurate to **2GPM** vs **6GPM**
LOWER PRESSURE DROP →	**4 psi vs 12 psi** Pressure Drop at **35GPM** (And Only 1 psi at 10GPM)
MORE FLEXIBLE →	Versatile **Rotatable Display Mount**
NO CALIBRATION →	**Positive Displacement Oval Gear** Technology No Calibration Required

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SPECIFICATIONS

	Gallon Models	Litre Models
Model Designation	QM240N	QM150N
Part Number	139121-06	139121-07
Unit of Measure	U.S. Gallon	Litre
Flow Range	2 to 40 GPM	8 to 150 LPM
Accuracy: Diesel	+½% (2 to 40 GPM/8 to 150 LPM)	
	±¼% (15 to 35 GPM/57 to 132 LPM)	
Accuracy: Unleaded	+½% (2 to 23 GPM/8 to 150 LPM w/o Kit) (23 to 40 GPM/87 to 151 LPM w/*Kit)	
	±¼% (2 to 20 GPM/8 to 75 LPM w/o Kit) (27 to 40 GPM/102 to 151 LPM w/*Kit)	
Operating Temperature	-40° to 125° F / -40° to 52° C (-20° to 125° F UL)	
Maximum Working Pressure	50 PSIG / 3.4 Bar	
Wetted Materials:		
Housing / Cover / Fittings	Aluminum	
Rotors	PPS (Polyphenylene Sulfide)	
Shafts / Strainer	Stainless Steel	
Seals	NBR (Nitrile Butadiene Rubber)	
Mag-Drive	Acetal, Stainless Steel and Neodymium (Nickel Plated)	
Inlet/Outlet Ports	1" NPT (female)	1" NPT (female)
Pressure Drop (psi)	0 @ 5 GPM / 19 LPM 2.0 @ 20 GPM / 75 LPM (3.0 Diesel) 4.5 @ 40 GPM / 150 LPM (7.0 Diesel)	
Maximum Batch Total	999.9	9999
Maximum Cumulative Total	9,999,999.9	99,999,999
Technology	Positive Displacement Oval Gear	
Approvals	UL 25	

* Unleaded Gear Kit Part No 139500-15 - See Owner's Manual for more information

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