

Flow Totalizers



The **FM-530 Series** of mechanical fuel meters includes a convenient, push-button reset and 90° incremental rotation of both inlet and outlet fittings. Add these features to a large, easy-to-read four-digit number wheel, built-in strainer, and both batch and totalizer readouts for an economical meter to complete any fuel transfer system.

The durable aluminum construction is designed for outdoor, year-round use in fuel transfer applications from gravity flow tanks to high performance pumps. The flow range is from 3 to 30 gpm (12 to 120 lpm) with accuracy of $\pm 2\%$ with diesel. It works well with gasoline, diesel fuel, kerosene, or 10% ethanol blends.

Specifications:

Flow Range:	3 to 30 gpm; 12 to 120 lpm
Accuracy:	$\pm 2\%$ with diesel
Max. Pressure:	100 psig; 6.9 bar
Max. Readouts:	Batch: 999.9; 9,999; Cumulative: 999,999.9; 9,999,999
Housing Material:	Aluminum
Inlet/Outlet:	3/4", 1" or 1-1/2"
Threads:	NPT or BSPP
Dimensions:	8.7 x 5.9 x 5.7" (220 x 150 x 145mm)
Shpg. Weight:	5.0 lb (2.3 kg)

Model	Description	Price
126000-19	Fuel Meter, GPM, 3/4" NPT	\$193
126000-21	Fuel Meter, LPM, 3/4" NPT	\$193
126000-20	Fuel Meter, GPM, 1" NPT	\$214
126000-23	Fuel Meter, LPM, 1" NPT	\$214
126000-25	Fuel Meter, GPM, 1-1/2" NPT	\$249
126000-27	Fuel Meter, LPM, 1-1/2" NPT	\$249

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Features:

- Large, easy-to-read numbers
- Gallon or litre register
- Quick reset knob
- Weatherproof, corrosion-resistant housing
- Handles a wide variety of petroleum products and industrial chemicals



Fill-Rite meters provide precision and durability in a cost-effective design. Both measures fluids at temperatures up to 150°F (63°C) and pressures up to 50 psi (3.4 bars).

The **Series 800** meter's exclusive unicast component mounting configuration assures consistency, particularly in gravity flow applications. The **807C** is accurate to within $\pm 1\%$ at 5 to 20 gpm (19 to 76 l/min). The easily reset register indicates product use up to 99.9 gallons or 999.9 litres. A master totalizer shows cumulative totals to 99,999.9 gallons/litres.

The **Series 900** meter operates at 6 to 40 gpm (23 to 151 l/min), with accuracy to $\pm 2\%$. The easily reset register indicates product use up to 999.9 gallons or 9,999.9 litres. The master totalizer registers up to 9,999,999.9 gallons/litres.

Specifications:

Flow Ports:	807C: 3/4" vertical inlet port; 901: 1" inlet/outlet ports; 901-1-1/2: 1-1/2" inlet/outlet ports
Flow Range:	807C: 5 - 20 gpm (19 -76 l/min); 900 Series: 6 - 40 gpm (23 - 151 l/min)
Maximum Pressure:	50 psi
Accuracy:	$\pm 1\%$ at the point of calibration for field conditions
Body Material:	Aluminum
Chamber Material:	Ryton and stainless steel
Seals:	BUNA

Model	Description	Price
807C	Flow Meter, 5-20 gpm, 3/4" port	\$228
901	Flow Meter, 6-40 gpm, 1" port	\$431
901-1-1/2	Flow Meter, 6-40 gpm, 1-1/2" port	\$431

Note: For reading in litres, add "L" to model no.