





IN-LINE ELECTRONIC DISPENSE METERS & CONTROL VALVES

Item code: GRACO-IM5-IM6-SDI15

IM5 LOW PRESSURE METER:

- Heavy-duty construction for outdoor use.
- Easy-to-use meter dispenses pints, quarts, liters or gallons.
- Compatible with windshield wash solvent or antifreeze.

Typical Applications

- Automotive dealerships.
- Fast lube centers.
- Service shops.
- In-plant.

Typical Fluids Handled

- Petroleum- and synthetic-based oils.
- · Anti-freeze.
- Windshield wash fluid.

IM6 & SDI15 HIGH PRESSURE METER:

- Reset capable for periodic dispense history information.
- Shock-resistant durable design ideal for rugged environments.
- Meter dispenses pints, quarts, liters or gallons.

Typical Applications

- Automotive and large truck dealerships.
- Fast lubes and service shops.
- Mining.
- Fleet service facilities.
- Lube trucks (IM6 only)
- In-plant.

Typical Fluids Handled

- Petroleum- and synthetic-based oils.
- Not recommended with anti-freeze or windshield wash.

RANGE OPTIONS:

Code	Description		
247453	In-Line Meter (U.S.)		
239824	IM5 In-Line Meter		
244075	In-Line Meter (U.S.)		
244076	In-Line Meter (Metric)		
IM6 Inline Meter Replacement Electronics			
235901	Replacement Electronics (Metric)		
235878	Replacement Electronics (U.S.)		



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TECHNICAL SPECIFICATIONS:







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	IM5 In-Line Meter	IM6 In-Line Meter	SDI15 In-Line Meter
Flow Range	0.5 to 5 gpm (1.9 to 19 lpm)	0.12 to 12.0 gpm (0.46 to 45.6 lpm)	0.1 to 14 gpm (0.4 to 53 lpm)
Max. Working Pressure	500 psi (34 bar)	1500 psi (103 bar)	??
Weight	1.8 lb (0.8 kg)	1.9 lb (0.95 kg)	??
Units of Measurement	Quarts, pints, gallons, liters	Quarts, pints, gallons, liters	Quarts, pints, gallons, liters
Accuracy	± 0.5%	± 1.0%	± 0.5%
Inlet/Outlet	1/2 npt	1/2 npt	1/2 npt
Operating Temperature Range	-4 - 122° F (-20 - 50° C)	-4° - 130° F (-20° - 55° C)	-4 - 122° F (-20 - 50° C)
Storage Temperature Range	-13 - 122º F (-25 - 50º C)	-40° - 140° F (-40° - 60° C)	-13 - 122º F (-25 - 50º C)
Outdoor	yes	yes	No
Max Totalizer	99,999	99,999	99,999
Max Recorded Dispense	999.99	999.99	999.99
Meter Pressure Loss	15 psi (1 bar) @ 5 gpm (19 lpm)	120 psi (8.3 bar) @ 6 gpm (23 lpm)	22 psi (1.5 bar) @ 14 gpm (53 lpm)
Battery	9-volt, alkaline	Lithium	2AA alkaline
Wetted Parts	nickel, zinc, zenite, nitrile rubber	aluminum, carbon steel, nitrile rubber, nickel, bronze, SST #304, cast ALNICO 8	aluminum, carbon steel, nitrile rubber, nickel, bronze, SST, Geolast