

# FM-300 SERIES CHEMICAL METER

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The GPI® FM-300H Digital Chemical Meter is designed for use with most herbicides and other chemicals compatible with meter materials. This chemical meter measures flow rates from 2-20 GPM (7-76 L/min). The FM-300H mounts easily on hose end, pump, or fluid transfer system, and features an electronic display that keeps batch and cumulative totals.

## FEATURES / BENEFITS

- This meter is virtually maintenance free
- Electronic display keeps Batch & Cumulative totals
- Mounts easily on hose end, pump or fluid transfer system
- Designed for measuring a wide range of chemicals
- Equipped with a field replaceable 9-volt alkaline battery

## SPECIFICATIONS

Technology:	Nutating Disc	
Line Size:	1 in.	
Accuracy (% of Reading):	± 2.0% (Factory Calibration) ± 0.5% (Field Calibration)	
Material Housing:	PBT Polyester	
Fitting Type:	Inlet:	1 in. NPT (Female)
	Outlet:	1 in. NPT (Male)
Flow Range:	2-20 GPM (7-76 L/min)	
Pressure Rating:	50 PSI (3.45 bar)	
Operating Temperature:	14°F to 130°F (-10°C to 55°C)	
Wetted Materials:	303/304 Stainless Steel, Ferrite, PBT Polyester	
	Seal: Viton	

## APPLICATIONS

- Water
- Pesticides
- Fertilizers
- DEF (Diesel Exhaust Fluid)
- Mild Chemicals

## APPROVALS / WARRANTY



ISO 22241-2 Annex C, D, E, F, G, H, I,  
Diesel Exhaust Fluid (DEF)/  
Adblue® standards



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## DIMENSIONS

Dimension "A"	Dimension "B"	Dimension "C"
6 in. (15.2 cm)	3.1 in. (8.1 cm)	4.0 in. (10.3 cm)

