



G2 Industrial Meters - Stainless Steel



The GPI Stainless Steel Meter line has a proven track record in the industrial market. GPI Stainless Steel Meters are rugged and dependable. Use stainless steel meters for most chemicals: Ammonium, Plating Solutions and Fuel products.

Select Your Meter Size:

1/2 inch 3/4 inch 1 inch 1-1/2 inch 2 inch



Features and Benefits:

- ✓ Stainless steel meters have excellent chemical compatibility.
- ✓ Modular design allows for use with Output Modules, Sensors and Remote Transmitters.
- ✓ Local Display Computer features: 2 Totals (1 Resettable, 1 Cumulative); Factory Calibration in gallons and litres; 2 User Calibrations and Flowrate.
- ✓ High accuracy meter.
- ✓ Internal parts are simple to replace for easy maintenance.
- ✓ Powered by Lithium batteries for approximately 9,000 hours.
- ✓ Accessories easily upgrade meter.

STAINLESS STEEL - SPECIFICATIONS

Fitting Type:	NPT or ISO (Female)				
Housing Material:	316 Stainless Steel				
Meter Sizes Available:	1/2"	3/4"	1"	1-1/2"	2"
Flow Range:	1/2" (S05)	3/4" (S07)	1" (S10)	1-1/2" (S15)	2" (S20)
	1 - 10 GPM (3.8 - 37.9 LPM)	2 - 20 GPM (7.6 - 75.7 LPM)	5 - 50 GPM (18.9 - 190 LPM)	10 - 100 GPM (38.0 - 380 LPM)	20 - 200 GPM (76 - 760 LPM)
Accuracy (% of Reading):	Turbine Only		Turbine w/Computer		
	1/2" (S05)	± 2.0%	1"	± 1.5%	
	3/4" (S07)	± 1.5%	1-1/2"	± 1.0%	
	1" (S10)	± 1.5%	2"	± 1.0%	
	1-1/2" (S15)	± 1.0%		± 0.75%	
	2" (S20)	± 1.0%		± 0.75%	
Repeatability:	± 0.1%				
Pressure Rating:	1,500 PSI / 102 BAR				
Operating Temperature Range:	-40°F to +250°F (-40°C to +121°C)				
	with Computer: +14°F to +140°F (-10°C to +60°C)				
Typical K-Factor:	1/2" (S05)	3/4" (S07)	1" (S10)	1-1/2" (S15)	2" (S20)
	2,500	1,100	565	215	100
Wetted Materials:	Housing: 316 Stainless Steel				
	Bearings: Ceramic				
	Shaft: Tungsten Carbide				
	Rotor: PVDF				
	Rings: 316 Stainless Steel				
Frequency Range:	1/2" (S05)	3/4" (S07)	1" (S10)	1-1/2" (S15)	2" (S20)
	42 - 420 Hz @ 1 - 10 GPM	37 - 370 Hz @ 2 - 20 GPM	47 - 470 Hz @ 5 - 50 GPM	36 - 360 Hz @ 10 - 100 GPM	33 - 330 Hz @ 20 - 200 GPM
Recommended Strainer Size:	1/2" (S05)	3/4" (S07)	1" (S10)	1-1/2" (S15)	2" (S20)
	55 mesh	55 mesh	28 mesh	55 mesh	28 mesh
Maximum Flow:	1/2" (S05)	3/4" (S07)	1" (S10)	1-1/2" (S15)	2" (S20)
	15 GPM (56.8 LPM)	30 GPM (113.6 LPM)	75 GPM (284 LPM)	150 GPM (568 LPM)	300 GPM (1,136 LPM)
Wrench Flat Size:	1/2" (S05)	3/4" (S07)	1" (S10)	1-1/2" (S15)	2" (S20)
	1-1/16 inch (27 mm)	1-5/16 inch (33 mm)	1-5/8 inch (41 mm)	2-3/8 inch (60 mm)	3 inch (75 mm)
Shipping Weight:	1/2" (S05)	3/4" (S07)	1" (S10)	1-1/2" (S15)	2" (S20)
	2.3 lbs./1.1 kg - Turbine Only; 2.1 lbs./.95 kg	2.5 lbs./1.1 kg - Turbine Only; 2.3 lbs./1.0 kg	3.0 lbs./1.3 kg - Turbine Only; 2.8 lbs./1.2 kg	4.6 lbs./2.0 kg - Turbine Only; 4.4 lbs./2.0 kg	6.8 lbs./3.0 kg - Turbine Only; 6.6 lbs./3.0 kg

ELECTRONIC CHOICES

Local Display, Remote Display & Remote Transmitter Options: See Section 6.

APPROVALS



BUY SMART. BUY VALUE. BUY GPI