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Industrial Meters > G2 Series Industrial Grade Turbine Flow Meters > G2 Industrial Meters - Stainless Steel > Item # G2S10I09LMA

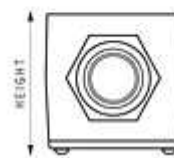
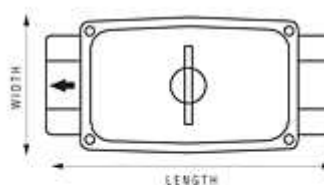
**Item # G2S10I09LMA G2 Industrial Meters - Stainless Steel
Turbine with local display mesh**

**G2 Industrial Meters - Stainless Steel
Turbine with local display mesh**

2 Totals (1 resettable/1 cumulative), Factory calibration in gallons and liters, 2 user calibrations and flow rate



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Specifications

| | |
|---|--------------------------------|
| Fitting Type | ISO (Female) |
| Electronic Choice | 9 |
| Housing Material | 316 Stainless Steel |
| Turbine Size | 1 Inch |
| Flow Range | 5 to 50 gpm 18.9 to 190 lpm |
| Accuracy (Turbine only) | ± 1.5 % |
| Accuracy (Turbine with Computer) | ± 1.0 % |
| Repeatability | ±0.1 % |
| Pressure Rating | 1500 psi 102 bar |
| Operating Temperature Range - Turbine Only | -40 to 250 °F -40 to 121 °C |
| Operating Temperature Range with Computer | +14 to 140 °F -10 to 60 °C |

| | |
|--|--|
| Frequency Range | 47 - 470 Hz at 5 - 50 GPM |
| Recommended Strainer Size | 28 mesh |
| Maximum Flow | 75 GPM (284 LPM) 75 gpm 284 lpm |
| Wrench Flat Size | 1 5/8 Inch 41 mm |
| Shipping Weight | 3 lbs 1.3 kg |
| Shipping Weight with Turbine Only | 2.8 lbs 1.2 kg |
| Meter Length | 4.5 Inch |
| Meter Height ? | 2.2 Inch 56 mm |
| Meter Width | 2 Inch 51 mm |
| Packaging | Turbine with Mounted Local Display Use for Turbine Only |
| Calibration | Liters / Minute |
| Product Identifier | Industrial Grade Meter |

Wetted Materials

| | |
|------------------|---------------------|
| Housing: | 316 Stainless Steel |
| Bearings: | Ceramic |
| Shaft: | Tungsten Carbide |
| Rotor: | PVDF |
| Rings: | 316 Stainless Steel |

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 Reset table, 1 Cumulative); Factory Calibration in gallons and liters; 2 User Calibrations and Flow rate.
- 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.

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