**METAL ELECTRONIC TOTALIZING METER**

Batch or Cumulative Totals, Easy-to-Read LCD Display

The SERIES TTMS 316 SS Electronic Totalizing Meters offer batch and cumulative flow totals in a stainless steel construction for 1/2” to 2” pipe sizes with ISO, NPT, or sanitary fitting options.

**FEATURES/BENEFITS**

- Compact modular design ideal for easy portability
- Easily alternate display from flow rate, batch or cumulative totals
- Included batteries featuring a 5 year life span with no added costs
- Easy to read LCD display provides instantaneous local indication
- Immediate push button, field calibration eliminates downtime

**APPLICATIONS**

- Chemical batching
- Petrochemical
- Food & beverage liquid flow monitoring
- Municipal water monitoring

<table>
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<th>Model</th>
<th>Dimensions (in [mm])</th>
<th>ISO Sizes</th>
<th>Flow Range GPM (LPM)</th>
<th>Weight (lb kg)</th>
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**SPECIFICATIONS**

- **Service**: Compatible liquids.
- **Flow Range**: 1/2”: 1 to 10 gpm (3.8 to 37.9 lpm); 3/4”: 2 to 20 gpm (7.6 to 75.7 lpm); 1”: 5 to 50 gpm (18.9 to 190 lpm); 1-1/2”: 10 to 100 gpm (38 to 380 lpm); 2”: 20 to 200 gpm (76 to 760 lpm).
- **Wetted Materials**: Bearings: Ceramic; Shaft: Tungsten carbide; Rotor: PVDF; Rings: 316 SS; Body: SS.
- **Accuracy**: ±2.0% of reading.
- **Repeatability**: ±0.1%.
- **Batch Total Maximum**: 99,999,999.
- **Cumulative Total Maximum**: 99,999,999.
- **Temperature Limits**: Computer: 0 to 140°F (-18 to 60°C); No computer: -40 to 250°F (-40 to 121°C).
- **Pressure Limits**: NPT: 1500 psig (102 bar); Sanitary fitting: 100 psig (6.9 bar).
- **Display**: 6-digit LCD, 3/4” H.
- **Connections**: ISO, NPT or sanitary fitting options.
- **Power Requirements**: (2) 3V lithium, installed functional, user replaceable.
- **Battery Life**: 5 years.
- **Weight**: 1/2”: 2.36 lb (1.07 kg); 3/4”: 2.74 lb (1.24 kg); 1”: 4.00 lb (1.81 kg); 1-1/2”: 4.76 lb (2.16 kg); 2”: 6.52 lb (2.96 kg).
- **Agency Approvals**: CE.