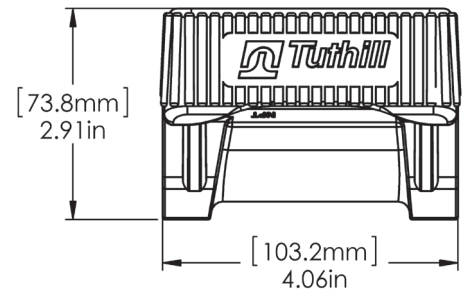
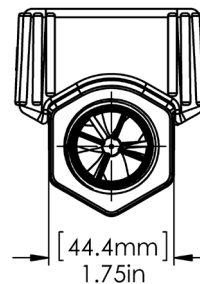
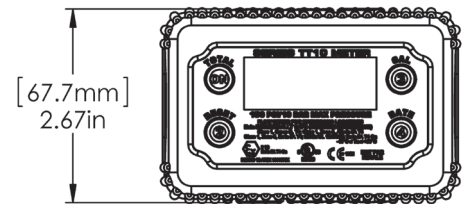


FILL-RITE®

The Most Trusted Name in Pumps and Meters

TT10A / TT10ANC Series

In-Line Digital Turbine Meter Technical Specifications

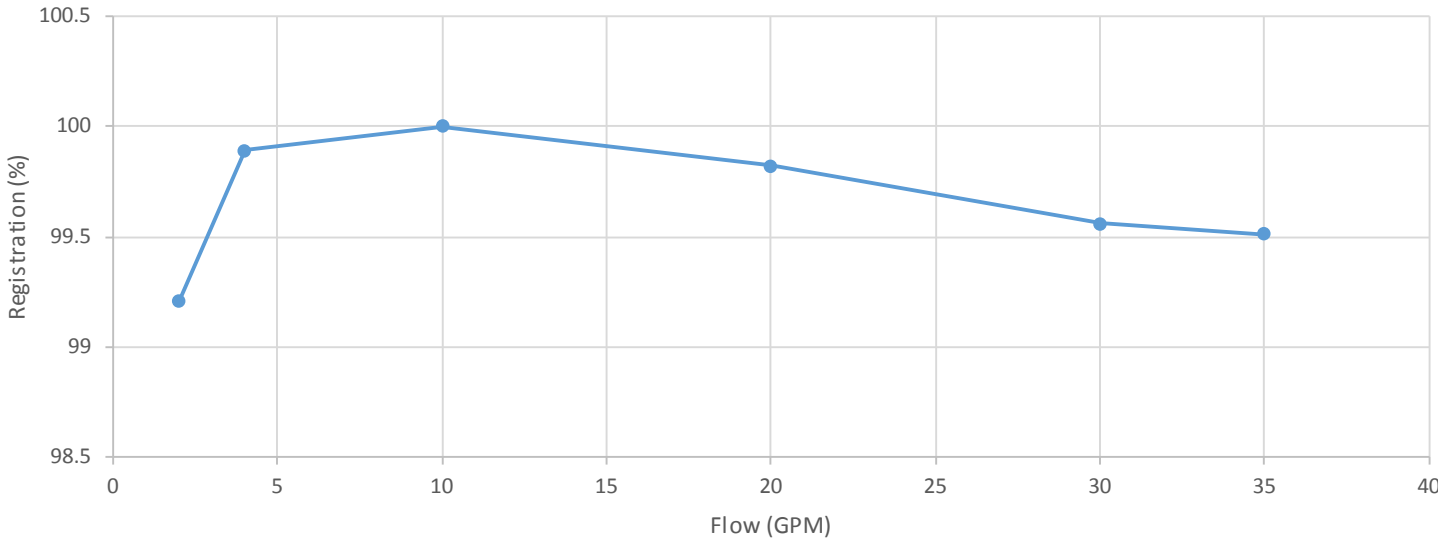


Technical Information

Flow Ports	1" NPT or BSPP female inlet and outlet ports
Flow Range	2 to 35 U.S. GPM / 7.6 to 132.5 LPM
Working Pressure	50 PSI (3.4 Bar)MAX UL 300 PSI (20.7 Bar) Burst
Storage Temperature	-40°F to 176°F (-40°C to 60°C) (No Liquids)
Operating Temperature	-40°F to 176°F (-40°C to 60°C)
Measurement Accuracy	±1.0% (After field calibration)
Measurement Repeatability	±0.30% (Batch sizes ≥ 2 Gallons)
Measurement Units	Ounce, Pint, Quart, Liter, Gallon
Totalizer Range	0 - 90,000,000 Units

Batch Range	0.00 - 9999 Units (<i>Blinks when Batch exceeds 9999</i>)
Wetted Materials	304/316 Stainless Steel, Aluminum, Acetal, Gold
Display	-40°F to 176°F (-40°C to 60°C)
Power	2 approved alkaline batteries. See battery replacement section of the manual
Memory	Meter totals and calibration are preserved when replacing batteries
Safety	Intrinsically safe electronics for use in hazardous locations.

TT10 TYPICAL ACCURACY (2cSt @ 70° F)



Fluid Compatibility

- Gasoline
- Diesel
- Kerosene
- Hexane
- E85*
- Jet Fuel*
- Heptane
- Non-Potable Fresh Water
- B100 Biodiesel*
- Lavatory Water*
- Mineral Spirits*

* TT10ANC Nickel plated models only

Safety Testing Approvals

The Fill-Rite TT10 Series meters have been tested for compliance to the standards set forth by Underwriters Laboratories (UL), UL Canada, ATEX, and other testing organizations. **To determine which specific compliances apply to your particular meter, refer to the faceplate for information and compliance logos.**



Certifications are applicable to all meter components.

Meter Assembly

