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Item # TM100-N TM Series Water Meter




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TM Series Water Meter

1 inch meter with 5 to 50 GPM. LCD readout. Field Replaceable batteries. Totalization and Rate of Flow. 0.88 lbs./0.40 kg. Slip Fitting - female NPT threads

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Specifications

Design Type	Turbine
Fitting Size	1 Inch
Fitting Type	NPT
Accuracy	±3.0 %
Pressure Rating at 73°F	150 psig
Operating Temperature Range	+32 to 140 °F 0 to 60 °C
Shipping Weight	0.45 kg 1.0 lbs
Display Options	Rate of Flow, Batch and Cumulative Totals. Field Calibration available.
Meter Length¹	6.0 Inch 152 mm
Meter Height ?	3.0 Inch 76 mm
Meter Width	2.0 Inch 51 mm
Approvals +	 CE

¹ Actual length can vary upto ± 1/2"

Wetted Materials

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

Features and Benefits

- Economical turbine meter for use with water applications.
- Available in 1/2", 3/4", 1", 1 1/2" and 2" sizes.
- Durable construction and lightweight with gallon and liter measurement.
- Powered by Lithium batteries for approximately 9,000 hours and are easily replaced.
- Complete, easy to install and easy to use.

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