FILL-RITE®

IN-LINE DIGITAL TURBINE METER

SERIES TT10 METER

21.50

CAL 4

FLOW METER FOR HAZARDOUS LOCATIONS
Exia INTRINSICALLY SAFE (SECURITE INTRINSEQUE)
Class 1, Group D, T4, Class 1, Zone 0, AEx ia IIA T4
Class 1, Zone 0, Ex ia IIA T4; IECEx UL16.0147X; Ex ia IIA T4 Ga
-40°C ≤ Ta ≤ +60°C

II 1G
Ex ia IIA T4 Ga
DEMKO 16 ATEX 1787X

c UL us LISTED   CE 1725   NOT FOR RESALE

THE ONLY METER IN ITS CLASS WITH UL/ATEX LISTED ELECTRONIC AND MECHANICAL COMPONENTS

Accurate within 1%, this turbine meter sets the standard for accuracy, ease of use and safety. It has factory presets for 20 fluids and UL/ATEX listing on the entire meter, not just the electronics as competing brands have. Replaceable AA batteries keep your meter running and downtime to a minimum. A rubber boot helps protect the meter and electronics from impact damage.

- Install it where you need it, even at the end of the hose.
- Measure gallons, liters, quarts, pints, and ounces with one meter.
- A priority on safety with intrinsically safe electronics and near global regulatory approvals provide peace-of-mind.

FUELS

BIO-FUELS

DEF/AD BLUE/CHEMICALS

c UL us LISTED

Ex ATEX

CE   IECEx

IN-LINE DIGITAL TURBINE METER

	TT10AN	TT10AB	TT10ANC	TT10ABC	TT10PN	TT10PB
Flow Rate (GPM/LPM)	2-35 / 8-132		2-35 / 8-132		2-35 / 8-132	
UL Max Pressure (psi)	50	50	50	50	50	50
Operating Temp (°F/°C)	-40°F-176°F / -40°C-60°C		-40°F-176°F / -40°C-60°C		-15°F-176°F / -26°C-60°C	
Meter Const	Aluminum		Nickel-Plated Aluminum		Engineered Polymer	
Inlet/Outlet	1" NPT	1" BSPP	1" NPT	1" BSPP	1" NPT	1" BSPP
Meter Accuracy	+/- 1.00%	+/- 1.00%	+/- 1.00%	+/- 1.00%	+/- 1.00%	+/- 1.00%
Meter Dimensions	4" W x 2.6" D x 2.9" H		4" W x 2.6" D x 2.9" H		4" W x 2.6" D x 2.9" H	
Units of Measure	Ounces, pints, quarts, liters, or gallons		Ounces, pints, quarts, liters, or gallons		Ounces, pints, quarts, liters, or gallons	
Power Source	2 AA Batteries	2 AA Batteries	2 AA Batteries	2 AA Batteries	2 AA Batteries	2 AA Batteries
Meter Weight (oz/g)	15 / 425	15 / 425	15 / 425	15 / 425	9.6 / 272	9.6 / 272
Certifications	cULus, CE, ATEX, IECEx		cULus, CE, ATEX, IECEx		cULus, CE, ATEX, IECEx	
Compatible Fluids	Gasoline, Diesel, Jet Fuel, Heptane, Kerosene, Mineral Spirits		E85, B100 Biodiesel, Gasoline, Diesel, Non-Potable Water, Jet Fuel, Lavatory Water, Mineral Spirits		DEF/Ad Blue, Anti-Freeze, De-icing Fluid, Non-Potable Water, and Other Chemicals	
Retail Pkg Dimensions	6.5" W x 3.1" D x 8.9" H		6.5" W x 3.1" D x 8.9" H		6.5" W x 3.1" D x 8.9" H	
Retail Pkg Weight (oz/g)	26 / 737	19 / 539	19 / 539	19 / 539	16 / 454	16 / 454
Product UPC	089404226285	089404226292	089404226308	089404226315	089404226322	089404226339