01 SERIES ELECTRONIC DIGITAL METERS

Design Type: Fitting Size: 1 inch Fitting Type: NPT or ISO (Female) Flow Range: 3 - 30 GPM (10 - 100 LPM Accuracy: ± 5.0% of reading Repeatability: ± .5% Pressure Rating: 150 PSIG (10.2 BAR) Operating Emperature: +14° F to +131° F (-10° C) Wetted Material: Housing: Nylon Bearings: Ceramic Shaft: Tungsten Carbide Rotor: Nylon Signal Generators: Rings: 316 Stainless Steel Shipping Weight (approx.): Local Display: Includes: 2 Totals (1 Cum	
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Local Display: Includes: 2 Totals (1 Cum	
	76 for meter dimensions)
5	ulative, 1 Batch);
Permanent factory calibra	tion for water.
APPROVALS	
CE	

01N Series Water Meter



ACCURACY: ±5.0% OF READING

Features and Benefits:

- Simple, small and sturdy Electronic Digitælter
 Meter with rugged nylon housing.
- Mount on the end of a hose or a pipe, in-line.
- Complete meteincluding turbine assembly, microprocessor and LCD readout.
- 3 Choice of gallon and litre measurement.
- Works well on any pump or gravity feed system with at least 3-30 GPM (10-100 LPM) flow range.

01A – SPECIFICATIONS		
Design Type:	Turbine	
Fitting Size:	1 inch	
Fitting Type:	NPT or ISO or BSPP (Female)	
Flow Range:	3 - 30 GPM (10 - 100 LPM)	
Accuracy:	± 5.0% of reading	
Repeatability:	± .5%	
Pressure Rating:	300 PSIG (21 BAR)	
Operating Temperature:	+14° F to +130° F (-10° C to +54° C)	
Wetted Material:		
Housing:	Aluminum	
Bearings:	Ceramic	
Shaft:	Tungsten Carbide	
Rotor:	Nylon	
Signal Generators:	Ferrite	
Rings:	316 Stainless Steel	
Shipping Weight (approx.):	2 lbs. (0.9 kg) (See page 76 for meter dimensions)	
Local Display:	Includes: 2 Totals (1 Cumulative, 1 Batch);	
1	Permanent factor calibration for gasoline,	
	diesel fuel or kerosene.	
APPROVALS		
C€		

01A Series Fuel Meter



"Look for the red label!"

ACCURACY: ±5.0% OF READING

Features and Benefits:

- 3 Lightweight, accurate, and reliable turbine meter with rugged aluminum housing and sealed electronic circuitry
- Powered by two AAA batteries that are easy to replace.
- Factory calibrated for petroleum fuel with a choice of gallon and litre measurement.
- Works well on any pump or gravity feed system with at least 3-30 GPM (10-100 LPM) flow range.