

DIGITAL FUEL METERS

CHOOSING AN ELECTRONIC DIGITAL METER

When choosing a GPI Electronic Digital Meter start by asking how the meter will be used. Consider the application and fluid compatibility to determine the best meter for you. These meters are compact and lightweight, just what you need at the end of a fuel hose before the nozzle.



METER SPECS



"Look for the red label!"



"Look for the silver label!"

MODEL	01A SERIES	03A SERIES
PART NUMBER	113255-1 (1 in. NPT, gallons) 113255-2 (1 in. NPT, litres) 113255-3 (1 in. ISO, litres) 113255-12 (1 in. BSPP, litres)	113900-9500 (1 in. NPT, gallons & litres)* 113900-9501 (1 in. NPT, gallons & litres) 113900-9502 (2 in. NPT, gallons & litres) <small>*Accuracy on the low-flow model can vary up to $\pm 5\%$ depending on installation and fluid type.</small>
CONSTRUCTION & TYPE	Aluminum -Turbine Meter	Aluminum -Turbine Meter
GALLON & LITRE MODELS	Order gallon or litre model.	Comes with gallon and litre display.
FLOW RANGE	3-30 GPM (10-100 LPM)	0.3-3 GPM (1-11 LPM) – 113900-9500 3-50 GPM (11-190 LPM) – 113900-9501 30-300 GPM (114-1,135 LPM) – 113900-9502
POWERED BY	Two alkaline AAA batteries (Average 5-year use)†	Two lithium batteries (Average 5-year use)†
ACCURACY	$\pm 5.0\%$ of reading	$\pm 1.5\%$ of reading
PRESSURE RATING	300 PSI	300 PSI
FIELD CALIBRATION	No	Yes
INLET/OUTLET SIZES	1 in. NPT w/3/4 in. reducer fittings included	1 in. and 2 in. NPT
DISPLAY	Max. Batch Total is 4-digits	Max. Batch Total is 6-digits
UNIQUE FEATURE	Weighs just 12 oz. to mount at the hose end.	Provides both Batch and Cumulative totals. Can also be mounted at hose end.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20), biodiesel (B100) and kerosene. Do not use with water or chemicals.	
APPROVALS	FM Approved as Intrinsically Safe for Class I, Division 1, Group D and CE on litre models. BSPP Model only includes CE.	FM Approved as Intrinsically Safe for Class I, Division 1 Groups A thru G. U.L. classified to Canadian Standards. ATEX-ANNEX VIII. CE.
WARRANTY	2 Year	1 Year

† Battery life will vary depending on usage.