

SPECIFICATIONS

Standard Factory Configuration:	2 Totals (1 Resettable, 1 Cumulative); Factory Calibration in gallons and litres; User Calibration and Rate of Flow Indication
Display Electronics:	09 Electronics can be used on G, G2, TM, A1, and QSE Series Meters
Totalizing Registers:	0 to 3 available
K-Factor Limits:	Min: .01 pulses/unit; Max: 999,999 pulses/unit
Field Calibration:	Field calibrate by user. Standard Method: Correction Factor. Six adjustable digits. Can be reconfigured to K-factor entry.
Readout Totals:	LCD with floating decimal: Minimum Display = 0.01 units; Maximum Display = 999,999 x100 units (6 digits)
Input Pulse Rate:	Minimum (Pulse-in Input) = DC (0 Hz) Minimum (Coil Input) = Approximately 10 Hz Maximum = Approximately 1,000 Hz
Turbine Display:	
Internal Power Supply:	2 Lithium batteries at 3 volts each
Lithium Battery Life:	5 Years
Optional Power Supply:	7 to 30 V (dc)
Oval Gear Display:	
Internal Power Supply:	9-volt battery
Optional Power Supply:	10 to 18 V (dc)
Temperatures:	
Operating Temperature:	0° F to +140° F (-18° C to +60° C)
Storage Temperature:	-40° F to +158° F (-40° C to +70° C)

09 DISPLAY

An excellent choice for most FLOMEC® meters. Commonly used features are preprogrammed in the Display. End-users can enable additional features by using a password available from the factory or on the GPI website. The 09 configuration provides a high degree of customization, matching customers' exact needs.

USER CONFIGURATION

Using a password-protected configuration process you can enable additional features. GPI Customer Service can provide the password and instructions to unlock and reset configuration settings. This information is also available on the GPI website.

User configuration features include:

- Totalizers/Modes Enabled (Cumulative Total, Batch 2 Total, Flowrate Mode)
- Flowrate Timebase (Units per Minutes, Hours and Days)
- Factory Calibration Curve Units Enabled (Gallons, Imperial Gallons, Litres, Quarts, Ounces, Cubic Feet, Cubic Centimeters, Cubic Meters or Barrels (42 gal.))
- Dispense/Display or K-Factor Entry Calibration
- For use with G2, TM, A1 and QSE meters

FEATURES / BENEFITS

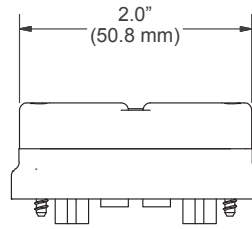
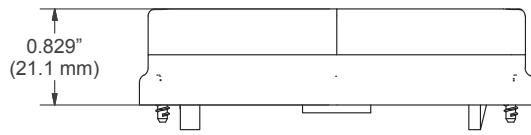
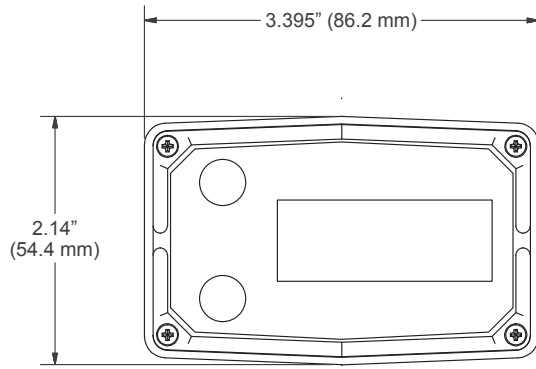
- 2 Totals (Batch - Resettable, Cumulative - Not Resettable)
- Flowrate display updates every 5 seconds, readout is in units/minute
- Factory Calibration in gallons and litres is standard
- Can be field calibrated to adjust to various fluid thickness
- Correction calibration lets end user calibrate by \pm percent off
- Small, compact and totally self contained with an internal power supply
- Non-volatile totals means amounts are retained when batteries are replaced or power is lost
- Lithium battery life: 5 years

APPROVALS

(A1 & G2 models only)



DIMENSIONS



Service & Warranty: For technical assistance, warranty replacement or repair contact your **FLOMEC®** or **GPI®** distributor: In North or South America: **888-996-3837 / FLOMEC.net**
Outside North or South America: **+61 2 9540 4433 / FLOMEC.net**

Wichita · Sydney · Mexico City

GREAT PLAINS INDUSTRIES 