

PERFORMANCE

Accuracy @ 25°C [77°F]	Corrected Volume: ± 0.05% of Reading Pressure: ± 0.05% of Reading Temperature: ± 0.14°C [0.25°F]
Accuracy -40° to 65°C [-40° to 149°F]	Corrected Volume: ± 0.2% of Reading Pressure: ± 0.2% of Reading Temperature: ± 0.5°C [0.9°F]
Initial Reverification	12 Years [Measurement Canada]
Transducers / Range	Up to 3 Transducers / 15 to 2,000 psi
PT 100 RTD	2, 3, or 4 Wire, 316SS, 6" x 60", 9" x 72", or Custom Probe, Armored Cable
AGA Methods	AGA 7 [Corrected Volume, AGA 8 Gross Method 1 or 2 [Supercompressibility]

ENVIRONMENT

Temperature / Humidity	-40° to 65°C [-40° to 149°F] / 0 to 95% Relative Humidity [Non-Condensing]
Dimensions / Weight	195 x 310 x 135 mm [7.7" x 12.2" x 5.3"] / 4.5 kg. [10 lbs.]
Enclosure	Painted 304SS, NEMA 4X, IP65

UTILITIES

Battery Power	6 x D-Cells, 4 Year Life
Solar Power [Option]	10 Watts
Switching Power [Option]	110 VAC to 12 VDC [Class I Div. 2 Only]

COMMUNICATIONS

Digital Outputs	Modbus RS232, Wireless Modem, Graphical User Interface
Pulse Outputs / Inputs	2 / Receivable by Turbine, Rotary, Diaphragm or Ultrasonic Meter
Human Machine Interface	Dot-Matrix Display
High / Low Alarm	3 x Analog Input Channels [Pressure, Temperature, Corrected Flow Rate]
Low Alarm	Battery Options [Primary, Secondary, Modem], High Nomination, Reed Switch Fail

CERTIFICATIONS

CEC / NEC	Class I Div. 2 Groups CD T3 / Class I Div. 1 Groups CD T3
Measurement Canada	Approved