

G2 SERIES TURBINE METERS STAINLESS STEEL - SANITARY CLAMP

PRODUCT IDENTIFICATION

G2 = Grade Flowmeter

TURBINE MATERIAL & SIZE

S05 = Stainless Steel – ½ inch (¾" Sanitary Fittings)

S07 = Stainless Steel – ¾ inch (1" Sanitary Fittings)

S10 = Stainless Steel – 1 inch (1-½" Sanitary Fittings)

S15 = Stainless Steel – 1-½ inch (2" Sanitary Fittings)

S20 = Stainless Steel – 2 inch (2-½" Sanitary Fittings)

FITTING TYPE

T = Sanitary Fitting

ELECTRONIC CHOICES

TURBINE WITH LOCAL DISPLAY

09 = 2-Button Display, Field Configurable (Cumulative, Batch & Rate)

19 = Vertical Mount 2-Button Display, Field Configurable (Cumulative, Batch & Rate)

TURBINE, LOCAL TRANSMITTER, WITH NO DISPLAY

80 = Unscaled Pulsed Transmitter (Open Collector)

81 = QSI Version 1 (Scaled Pulse, RS485 [MODbus or BACnet], BTU Calculator, Bluetooth)

82 = QSI Version 2 (Scaled Pulse, Data Logger, BTU Calculator, Bluetooth)

83 = QSI Version 3 (Scaled Pulse, Data Logger, 4-20mA, Bluetooth)

TURBINE, LOCAL TRANSMITTER, WITH 09 DISPLAY

90 = Unscaled Pulsed Transmitter (Open Collector)

91 = QSI Version 1 (Scaled Pulse, RS485 [MODbus or BACnet], BTU Calculator, Bluetooth)

92 = QSI Version 2 (Scaled Pulse, Data Logger, BTU Calculator, Bluetooth)

93 = QSI Version 3 (Scaled Pulse, Data Logger, 4-20mA, Bluetooth)

NO ELECTRONICS – TURBINE ONLY

XX = No Electronics - Turbine Only

CALIBRATION

GM = Gallons (Displays first when powering ON)

LM = Litres (Displays first when powering ON)

XX = No Calibration (Turbine Only)

PACKAGING

A = Use for Turbine Only or 09 Electronics choice (Sizes 05 - 10)

B = Use for Turbine Only or 09 Electronics choice (Sizes 15 - 20)
Use for 19 Electronics choice (Sizes 05 - 10)

C = 19 Electronics choice (Sizes 15 - 20)

F = Use for 80 thru 93 Electronics choice (Sizes 05 - 20)

SAMPLE PART NO.

G2 + S15 + T + 09 + GM + B =

G2S15T09GMB

SPECIFICATIONS

Accuracy:* ± 0.75% of Reading

Repeatability:* ± 0.1%

Temperature Range:

Operating Temperature = -40° F to +250° F (-40° C to +120° C)

Temperature w/Display = 0° F to +140° F (-18° C to +60° C)

* Data based on water calibration at 77° F (25° C).