

250 CFH Commercial/Residential Gas Submeter



DESCRIPTION

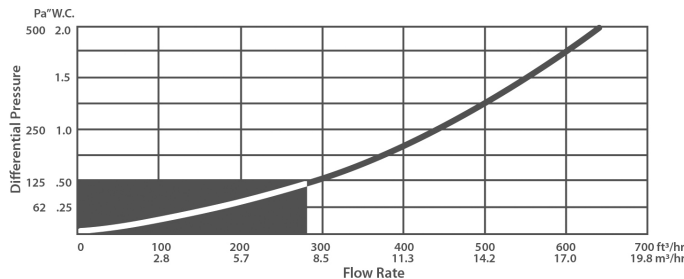
The 250 CFH Commercial/Residential Gas Submeter is uniquely constructed to give utilities the edge they need in an increasingly complex and competitive marketplace. It provides greater flexibility for all metering needs.

The 250 CFH Commercial/Residential Gas Submeter is designed to deliver superior customer satisfaction and reduce costs by offering measurement accuracy for submetering applications. It may also be paired with automatic meter reading systems for seamless integration into a data acquisition and billing system.

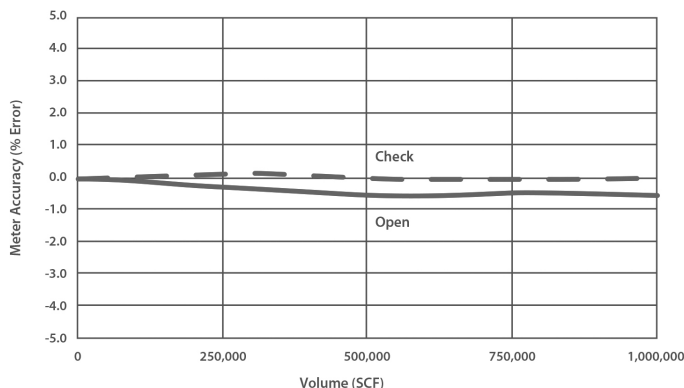
FEATURES

- Common measurement module
- 4-chamber design
- One-piece, seamless, convoluted diaphragm
- Tamper-resistant design
- Built-in pressure taps (RM)
- Lubrication-free bearing surfaces
- Top entry adjustment
- EZ-VU adjustment port
- 5/16" nut adjustment mechanism
- Easy handling
- Long life
- AMR/AMI compatible
- Meets applicable ANSI B109.1 standards
- Measurement Canada AG-0393 approved
- California Weights and Measures 5398-11 approved
- Maryland Public Service Commission COMAR 20.55.07.02 approved

CAPACITY AND PRESSURE LOSS



ACCELERATED LIFE TEST



Leviton Manufacturing Co., Inc. Energy Management, Controls and Automation

20497 SW Teton Avenue, Tualatin, OR 97062 tech line 800-959-6004 fax 503-404-5594

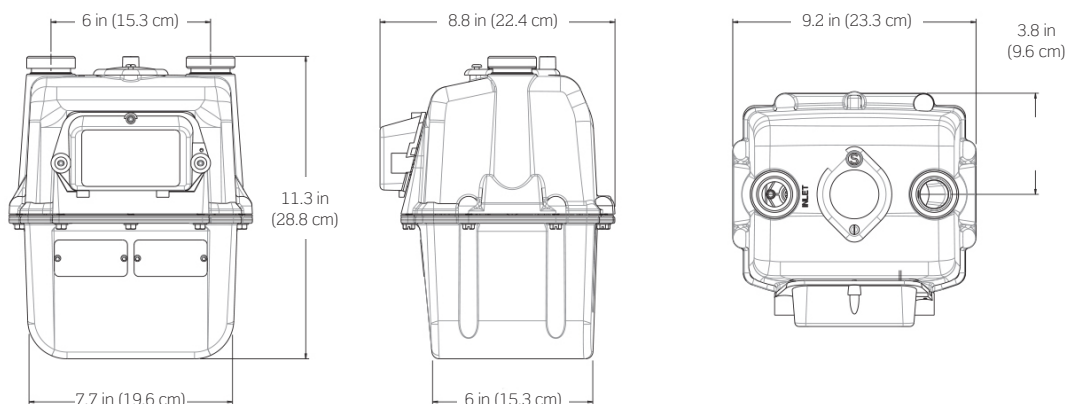
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PRODUCT DATA

SPECIFICATIONS

Meter capacity	250 CFH natural gas @ 0.5 in w.c. differential
Hub, center-to-center	6 in (15.24 cm)
Hub sizes	#1 Sprague standard, 10 LT, 20 LT, 30 LT, 1.25 in (3.18 cm)
Meter type	(TC) Temperature Compensated or (NTC) Non-Temperature Compensated
Units	Imperial (cubic feet) or Metric (cubic meters)
Index drive	2 ft ³ /revolution (0.6 m ³); 50 cubic decimeters/revolution
Proving/test dials	ft ³ — 0.5 and 2 ft proving dials; m ³ — 10 dm ³ and 50 dm ³ proving dials
Tangent crank	14 revolutions/ft ³ or 0.071 ft ³ /revolution 0.5 revolutions/dm ³ or 2 l/revolution
Indexes	4 circle dial (ft ³) — Standard 7 in, 2 PSIG, 5 PSIG 4 digit direct read (ft ³ - standard pressure) 5 digit direct read (ft ³ or m ³ - standard pressure)
Meter M.A.O.P.	5 PSIG (10 PSIG optional)
Operating temperature	-30° to 120° F (-34° to 49° C)
Pulse transmitter	1 cubic ft/pulse
Surface treatment	ASA 49 gray polyester powder coat
Weight	9 lbs (4.1 kg)

DIMENSIONS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION
GMP10-251	250 CFH Gas Meter with Temp Compensation and Pulse Output, 1-in connector set included

Leviton Manufacturing Co., Inc. Energy Management, Controls and Automation

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Visit our Website at: www.leviton.com/verifeye

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