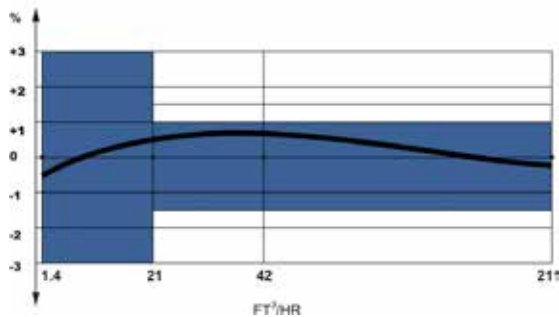


Features

- The H2O Degree GM1000 is a gas submeter.
- Monitor natural gas and LPG.
- Aluminum body.
- Sealed register.
- Designed for indoor installation
- Equipped with pulse output to interface with H2O Degree wireless mesh network.
- State of California Approved.
- National Approved (NTEP) Certificate # 12-087A1.
- Two year warranty.
- Technical Specifications:
 - Use: Natural gas & LPG
 - 3/4" NPT Connection
 - Cyclonic volume: 0.42ft³
 - Operating temperature: -4 degrees F to +122 degrees F
 - Storage temperature: -4 degrees F to 122 degrees F
 - Maximum operating pressure: 7.25 PSI
 - Measuring range: Qmin 1.4 ft³/hr Qmax 211 ft³/hr
 - Pulse transmitter: LF-system, 12 VDC Max
10 mA max
 - Pulse value: 1/1 cf or ft³

Typical Accuracy Curve:



Overview

The GM1000 gas meter is made to accurately measure gas appliances in submetering applications. The aluminum construction along with the sealed register allows it to be installed in a variety of applications.

This meter is designed for indoor installations, however the pulse output allows for integration of remote totalizers and radio frequency devices.

Ordering Information

Model	Description
GM1000	Diaphragm Gas Meter capacity 211 cubic feet per hour
M54130	Line Powered Pulse Counter - Indoor (4 channels)
M54130-O	Line Powered Pulse Counter - Outdoor (4 channels)
M54230	Battery Powered Dry Contact Pulse Counter - Indoor (2 Channel)
M54232	Battery Powered Dry Contact Pulse Counter w/ Display indoor (2 Channels)

Technical Specifications

Use: Natural gas & LPG

Cyclonic Volume: 0.42ft³

Operating Temperature: -4 degrees F to +122 degrees F

Storage Temperature: -4 degrees F to +122 degrees F

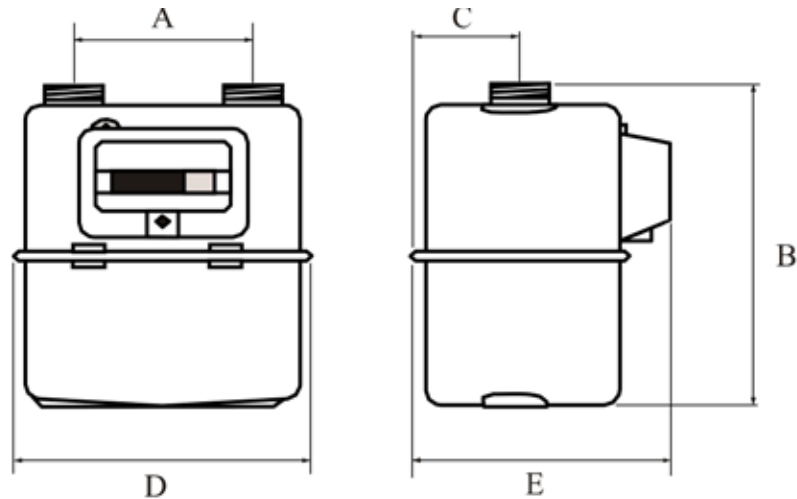
Maximum Operating Pressure: 7.25 PSI

Measuring Range: Qmin 1.4 ft³/hr Qmax 211 ft³/hr

Pulse Transmitter: LF-system, 12 VDC Max,

Pulse Value: 1/1 cf or ft³

Dimensions



Meter Case Material	A in	B in	C in	D in	E in	Wt lb	Connection Threads
Aluminum	4.3	9.1	2.8	8.1	6.7	4.0	¼" NPT