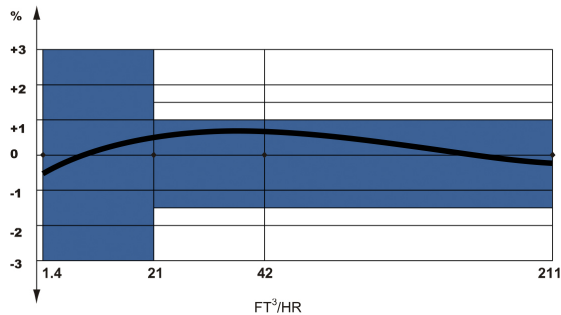


## Features

- 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.
- Technical Specifications:
  - Use: Natural gas & LPG
  - 3/4" NPT Connection
  - Cyclonic volume: 0.42ft<sup>3</sup>
  - 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 ft<sup>3</sup>/hr Qmax 211 ft<sup>3</sup>/hr
  - Pulse transmitter: LF-system, 12 VDC Max  
10 mA max
  - Pulse value: 1/1 cf or ft<sup>3</sup>
- Approvals
  - NTEP Certificate # 12-087A1
  - State of California Approved
- Two year warranty.
- Typical Accuracy Curve:



## Overview

The H2O Degree 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)
L54230	L54230 Two Channel Pulse Counter Radio (Battery Powered) 915 MHz

## Technical Specifications

Use: Natural gas & LPG

Cyclonic Volume: 0.42ft<sup>3</sup>

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

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

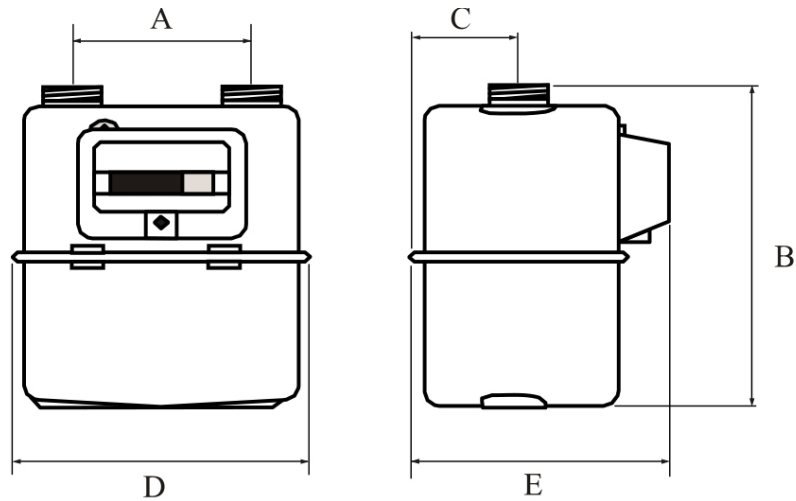
Maximum Operating Pressure: 7.25 PSI

Measuring Range: Qmin 1.4 ft<sup>3</sup>/hr Qmax 211 ft<sup>3</sup>/hr

Pulse Transmitter: LF-system, 12 VDC Max,

Pulse Value: 1/1 cf or ft<sup>3</sup>

## 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	3/4" NPT