G44 Series - Low Pressure



Stainless Steel Case / Stainless Steel Internals

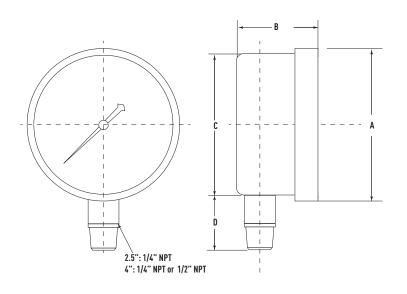


Low Pressure Gauges from Marsh Instruments incorporate a diaphragm element allowing for accurate low-pressure readings in support of a variety of applications, with ASME Grade A 2/1/2% accuracy for ranges above 30" of water. Available ranges include vacuum and pressure in inches of water, ounces per square inch, kilopascals, and millimeters of mercury.

Features:

- Stainless Steel Case & Internals
- Weatherproof-Hermetically Sealed Case

Product Dimensions



Product Specifications

Design Meets/Exceeds ASME B40.100

Accuracy

For Ranges 30" H₂O and Above: ±2/1/2% (ASME Grade A) For Ranges Below 30" H₂O:

±3/1/3% Dial Size(s)

2.5" Diameter (63 mm) 4" Diameter (100 mm)

Case

304 Stainless Steel

Bezel

304 Stainless Steel - Removable

Tube & Socket 316 Stainless Steel

Movement

Stainless Steel Connection

1/4" NPT - Lower Mount 2.5" 4" 1/4" or 1/2" NPT - Lower Mount

Pressure Ranges

Low Pressure Vacuum + Pressure 10" H₂O through 10 psi

Standard Scale

Dual Scale with kPa Triple Scale: oz/in², in H₂O, & kPa

Dial Color

Black Markings on White Pointer

Aluminum, Black Painted

Window

Glass

Standard Case Fill

Dry, Non-Fillable

Ambient Temperature -40° to 160° F

Vent Plug

N/A

| Weight | |
|--------|---------|
| 2.5" | 0.5 lb. |

| 4'' | 1.0 lb |
|-----|--------|
| | |

| Dial Size | A | B | C | D |
|--------------|--------|--------|--------|--------|
| 2.5'' | 2.81'' | 1.85'' | 2.56'' | 0.98'' |
| 4'' | 4.21'' | 1.93'' | 3.86'' | 1.24'' |