LSB Series - Low Pressure

Stainless Steel Case / Brass Internals



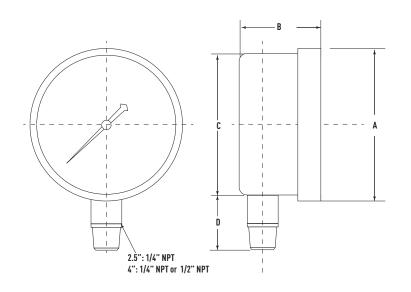


Low Pressure Gauges from Marsh Instruments incorporate a diaphragm element allowing for accurate low-pressure readings in support of a variety of applications, with ASME Grade A 2/1/2% accuracy for ranges above 30" of water. Available ranges include vacuum and pressure in inches of water, ounces per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

Features:

• 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 - Fixed

Tube & Socket Copper Alloy

Movement

Brass

Connection

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

Pressure Ranges

Low Pressure Vacuum + Pressure 10" H₂0 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

2.5' 4''

N/A Weight

| 1 | 0.5 | lb |
|---|-----|----|
| | | |

1.0 lb

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