# **X Series**





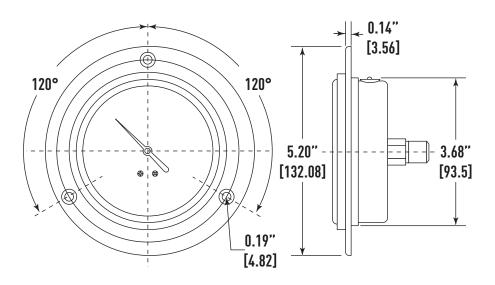


Marsh Instruments Severe Service Liquid Filled Gauges are designed to perform in rugged and harsh environmental conditions, especially where pulsation or vibration is a problem. Liquid Filled Gauges offer a significant cushioning and dampening effect, reducing pointer flutter and lubricating the internals.

## Features:

- 316 Stainless Steel Internals
- Liquid Filled
- Weatherproof/Hermetically Sealed

# **Product Dimensions**



# **Product Specifications**

## Design

Meets/Exceeds ASME B40.100

## Accuracy

±3/2/3% (ASME Grade B)

#### Dial Size(s)

4" Diameter (100 mm)

#### Case

304 Stainless Steel

## Bezel

304 Stainless Steel - Fixed

## **Tube & Socket**

316 Stainless Steel

## Movement

Stainless Steel

#### Connection

1/4 NPT - Front Flange Panel Mount

## **Pressure Ranges**

VAC/Compound to 10,000 psi

## **Standard Scale**

Dual Scale psi and kPA

## **Dial Color**

Black Markings on White

## Pointer

Aluminum, Black Painted

## Window

Polycarbonate

# Standard Case Fill

Dry

Glycerine

Silicone

## **Ambient Temperature**

Dry: -40° to 180°F

Glycerine: 30° to 160°F

Silicone: -40° to 180°F

# Vent Plug

Filler/Pressure Relief Plug

## Weight

Filled 1.0 lb. Dry 0.7 lb.