

Diaphragm Pressure Measurement Gauge

This diaphragm pressure gauge is designed for precise pressure measurement in various industrial applications. Its diaphragm design ensures accurate measurement even with pulsating pressures or in environments with viscous or corrosive media.



ADDITIONAL IMAGES



Overview

Precision Diaphragm Pressure Measurement

This diaphragm pressure gauge is engineered for reliable and precise pressure monitoring in demanding industrial environments. Featuring robust stainless steel construction, it offers excellent corrosion resistance and durability for applications involving viscous, pulsating, or corrosive media. The versatile design supports a wide range of mounting options and process connections, making it an ideal solution for chemical processing, pharmaceutical, and food and beverage industries.

Technical Specifications

Mounting Options

- Bottom
- Back
- Lower Back

Available Dial Sizes	1.5", 2", 2.5", 3.5", 4", 5", 6", 8", 10"
Pressure Range	-1 to 1000 bar

Materials & Construction

Case Material

SS304 • SS316

Window Options

- Glass
- Tempered glass
- Safety glass
- PC glass
- Acrylic

Wetted Parts Material

Component	Material
Connection	SS316/SS304
Bourdon tube	SS316
Diaphragm	SS316/SS304

Configuration & Accessories

Fill Liquid Options

- Glycerin
- Silicone Oil

Additional Accessories

- Flange
- Bracket

Thread Types

PT, NPT, G