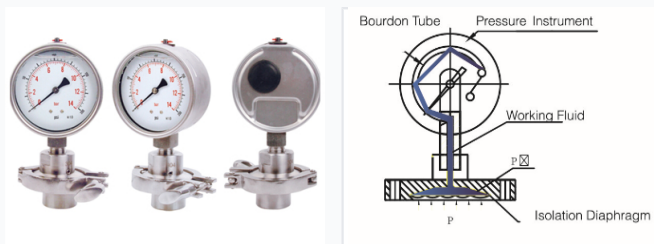


# Diaphragm Pressure Gauge

Diaphragm pressure gauges measure pressure using a flexible diaphragm to isolate the sensing element from the process fluid. These gauges are suitable for use with corrosive, viscous, or high-temperature fluids in chemical processing, pharmaceutical, and food and beverage applications.



## ADDITIONAL IMAGES



## Overview

### High-Performance Diaphragm Pressure Gauges

These diaphragm pressure gauges are engineered for demanding industrial environments where process fluids are corrosive, viscous, or contain solids that could damage standard instrumentation. By utilizing a flexible isolation diaphragm, the gauge effectively separates the sensing element from the process media, ensuring long-term accuracy and reliability. Designed for versatility, they are ideal for chemical processing, pharmaceuticals, food and beverage production, and wastewater treatment applications.

## Technical Specifications

### Construction Materials

- Stainless Steel Construction
- Flexible Isolation Diaphragm

### Key Features

Corrosion Resistant • Viscous Fluid Compatible • Hygienic Design • Easy Installation

### Suitable Applications

Chemical Processing, Pharmaceutical, Food and Beverage, Wastewater Treatment, Hygienic Applications

## Performance Metrics

### Pressure Range

**14 bar**

Maximum Displayed Pressure

## Installation

### Connection Options

- Tri-clamp connections
- Various mounting options