

Description

The PT124Y-624 flange-type vibration-damping diaphragm pressure gauge uses a standard flange assembly for tightening and sealing. It features a high-elasticity alloy corrugated diaphragm, an original imported movement, and an all-stainless steel structure, making it easy to install, with minimal temperature drift, high accuracy, and precise measurement. It can withstand the pressure measurement of corrosive, viscous, easily crystallizing, and easily solidified media in various industries.

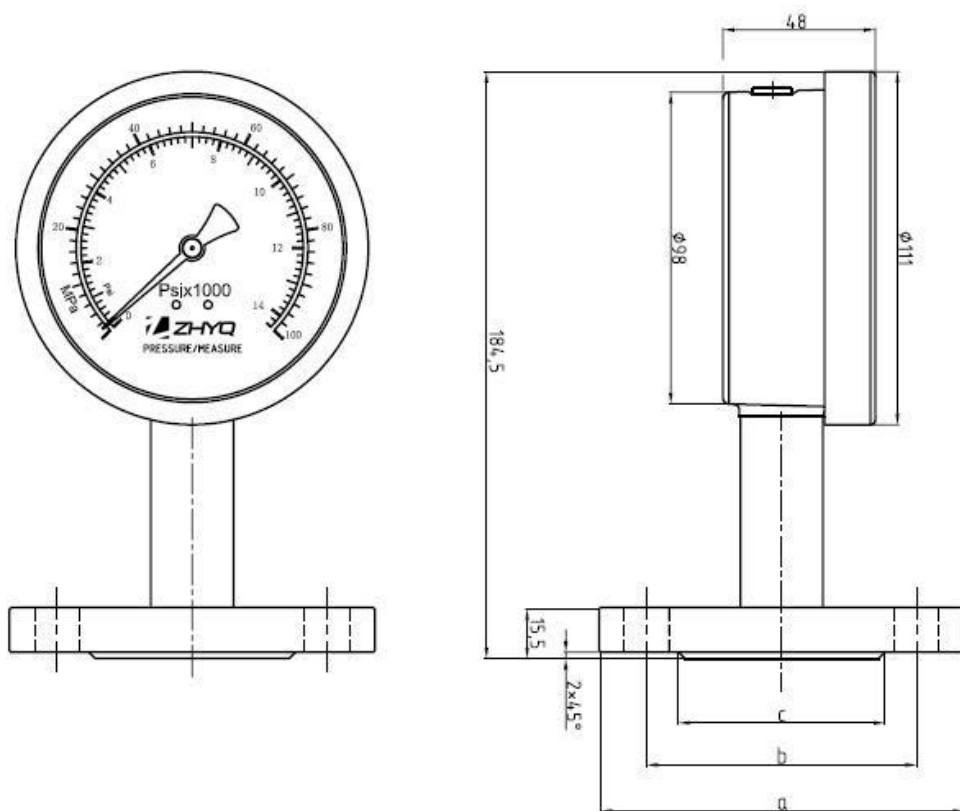


Application

1. Measuring high viscosity, easily crystallizing, and easily solidifying liquids
2. Positive and negative pressure of corrosive media
3. Petrochemical industry
4. Alkali production, chemical fiber, dyeing, pharmaceuticals, food and dairy processing, etc.
5. Measuring the pressure of fluid media

Features

1. Special mechanical design
2. To install easily
3. Good shockproof and corrosion prevention
4. High reliability and good specification



Pressure range	0~10MPa
Pointer accuracy	±1.6%FS ; ±2.5%FS
Overload	150%FS
Dial Filling Material	Silicone oil
Dial Diameter	100mm
Max Diaphragm Temp.	125°C
Length of rod	33 ; 82mm
Process Connection	Flange

Notice:

- Do not disassemble the pressure gauge yourself, as this may affect its performance.
- During installation, the equipment must be shut down to prevent accidental injury.
- The pressure gauge diaphragm or pressure tap affects the product's accuracy; do not touch it with your hands or other hard objects.
- When replacing a pressure gauge, use the same model. If the pressure gauge's range or output method is changed, the corresponding components should be replaced to meet the overall requirements of the existing system.