

Description

The PT124Y-625 vibration-resistant axially mounted diaphragm pressure gauge features a high-strength threaded sleeve seal, a high-elasticity alloy corrugated diaphragm, an original imported movement, and a full stainless steel axial mounting design. It is particularly suitable for fluid pressure measurement under conditions of mechanical vibration and pressure fluctuations. Applications include homogenizers, emulsifiers, crushers, chemical plants, and food



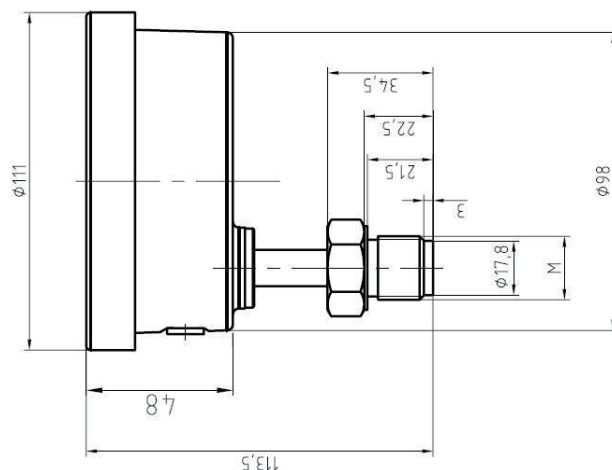
Features

- High cost-performance ratio and long service life
- Special bottom mounting
- Stainless steel encapsulation
- Excellent shock resistance and corrosion resistance

Application

- Homogenizers, emulsifiers, crushing equipment
- Chemical and food machinery
- Alkali production, pharmaceutical, and dairy equipment

Dimensions



Specifications

Pressure range	0~0.6MPa~150MPa
Pointer accuracy	±1.6%FS ; ±2.5%FS
Overload	150%FS
Dial Filling Material	Silicone oil
Dial Diameter	100mm
Max Diaphragm Temp.	125℃
Process Connection	Thread

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.