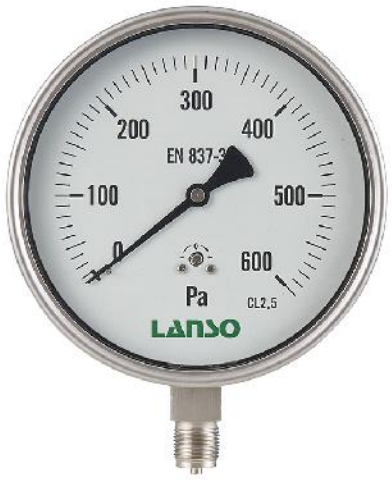
Capsule Pressure Gauge

LANSO

Pressure measuring



Description

For Measuring Pressure in Low-Pressure Condition (≤60 kPa).

Applications

- Biopharmaceutical
- HVAC (Heating, Ventilation, Air Conditioning)
- Combustion Devices

Features

Low Pressure Measurements

Options:

- Process Connection Dimensions Customizable
- Dial Customizable

Technical Specs

Standard
EN837-3

Nominal Size (mm): 100，160

Accuracy: 1.6%

Temperature Effect:
When the ambient temperature deviates from 20℃, the reading can deviated to a maximum of ±0.04% / 10K (degrees in Celsius/Kelvin).

Wetted Material:
Stainless Steel

Pressure Element:
Stainless Steel Diaphragm

Case Stainless Steel

Movement: Stainless Steel

Dial:
- Aluminum.
- Black Text on White Background.

Pointer:
Aluminum. Black

Window:
Glass, Safety Glass, Organic Glass

Process Connection:
Bottom-Mounted
M20 x 1.5, G1/2, NPT1/2 and Others

Working Temperature:
-20℃ to +60℃