

Low Pressure Capsule Gauge



Application

Designed for low pressure/vacuum measurement of gases. These gauges are built to resist the most stringent operating conditions created by the environment and the medium under pressure.

Specification Model 32

Nominal dial Sizes: 63, 100, 160 & 250mm
Stainless Steel
Case: 200 & 250mm Steel/Black finish
Connections: 63mm 1/4"bspt optional 1/8" or npt
All other sizes - 1/4", 3/8", 1/2" bsp or npt
Accuracy: Class 1%
Ranges: 2.5mbar to 1000mbar pressure or vacuum
Sensing: Copper Beryllium Capsule
Case & Bezel: Stainless Steel case or Steel Black
Finish with non-ferrous wetted parts.
Connection: Brass: - bottom or back
Window: Glass/Perspex
Dial: White finish Aluminium with black letters
Dial Scales: Non standard to customer
specification
Pointer: Aluminium
Options: Back flange for surface mounting.

Specification Model 32S

Nominal dial Sizes: 63, 100, 160 Stainless
Steel Case
Accuracy: Class 1.6%
Connections: 63mm 1/4"bspt optional 1/8"
or npt
All other sizes - 1/4", 3/8", 1/2" bsp or npt
Ranges: 10 to 1000mbar pressure or vacuum
Sensing: 316 St St Capsule
Connection: 316L St St - bottom or back
Window: Glass/Perspex
Dial: White finish Aluminium with black
letters
Dial Scales: Non standard to customer
specification
Pointer: Aluminium
Options:
Back flange for surface mounting.
Back connection for direct panel mounting
with front flange clamp fixing or 3 hole fixing

ALL STAINLESS STEEL VERSION MODEL 32S