



ENGLISH

Datasheet

Stock No: 189-024

RS Pro 9684667 Analogue Positive Pressure Gauge Bottom Entry 160psi



Product Details

100mm Diameter Dual-Scale Pressure and Vacuum Gauge

A general purpose gauge suitable for all gaseous and liquid media that will not destruct the pressure system or attack copper alloy parts.

Instrument Glass Window

Inbuilt restrictor screw.

Copper Alloy Element & Movement

Stainless Steel case with G 3/8 in. BSPM (32mm flats)

Bottom entry connection

Ambient Operating Temperature between -20 and $+60^{\circ}\text{C}$

Operating Temperature (Medium) $+60^{\circ}\text{C}$

1.6 Per DIN 16005 Accuracy Class

Calibrated versions available



Product Details

| | |
|--------------------------------|----------------------|
| Working Pressure | |
| Steady | Full Scale Value |
| Full | 2/3 Full Scale Value |
| Short Time | Full Scale Value |
| Pressure Element Rating | |
| C Type | ≤ 40 bar |
| Helical Type | > 40 bar |

Vacuum and Pressure

Specifications:

| | |
|-------------------------------|-----------------|
| Minimum Pressure Measurement | 0psi |
| Maximum Pressure Measurement | 160psi |
| Pressure Gauge Type | Bottom Entry |
| Gauge Outside Diameter | 100mm |
| Connection Size | G 3/8 |
| Case Material | Stainless Steel |
| Minimum Operating Temperature | -40°C |
| Maximum Operating Temperature | +60°C |