



ENGLISH

Datasheet

Stock No: 189-018

RS Pro 9684659 Analogue Positive Pressure Gauge Bottom Entry 100psi



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	100psi
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