

Datasheet

Stock No: 188-986

RS PRO 9684684 Analogue Vacuum Gauge

ENGLISH



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

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:

Pressure Gauge Type	Bottom Entry
Maximum Pressure Measurement	0bar
Minimum Pressure Measurement	-1bar
Gauge Outside Diameter	100mm
Connection Size	BSP G 3/8
Maximum Operating Temperature	+60°C
Minimum Operating Temperature	-40°C
Case Material	Stainless Steel