

SP series

Steam pressure gauges

Application:

This gauge is designed to monitor the capacity of high temperature steam.

Specification:

Ranges

From 1 + 0 to 0 + 1000kgf/cm²(bar).

Accuracy

±1.5% f.s.d.

Case

Steel.

Window

Glass.

Movement

Brass.

Pointer

Aluminum alloy, balanced, painted black.

Bourdon tube

Brass. Connection is argon arc welded.

Operating temperature

Ambient temperature: -20°C to 60°C.

Process fluid temperature: -20°C to 200°C.

Operating pressure range

75% f.s.d.



Availability:

Type A: Stem mounting	
Size(mm)	Connection Part (NPT/BSPT/BSP)
75	3/8"
100	3/8"
150	3/8"

Type B: Stem mounting with flange	
Size(mm)	Connection Part (NPT/BSPT/BSP)
75	3/8"
100	3/8"
150	3/8"