



# PRESSURE GAUGE

## SA 40 VARIVENT

### (MOD. SA 40 VARIVENT)

Stainless Steel Health Gauge with  
Varivent separator



These instruments are designed for pressure measurement. Used in the chemical, petrochemical, conventional power plants and suitable to withstand the most unfavorable operating conditions, determined by the aggressiveness of the process fluid and the environment and for fluids that do not have a high viscosity or that do not crystallize. For use on hydraulic power packs, pumps, highpressure cleaners, presses, motor-compressors, turbines, Diesel engines, chemical, petrochemical and refrigeration systems, and in any case in the presence of pulsating pressures and vibrations, we recommend the version with the case filled with damping liquid.

## TECHNICAL FEATURES:

**Measuring ranges:** 2.5 - 4 - 6 - 10 - 16 - 20 - 25 - 40 - 60 - 100 bar.

**White dial with black lettering:** dial Ø 63 - 100 - 150 mm / steel hand with micrometric reset device

**Sensitive element:** Laser welded AISI 316 membrane

**Connection:** both radial and rear, according to VARIVENT standards

**Amplifier movement:** in stainless steel

**Housing:** Ø 63 - 100 - 150 in stainless steel with Plexiglas glass with double U-seal

**Filling liquid:** non-toxic

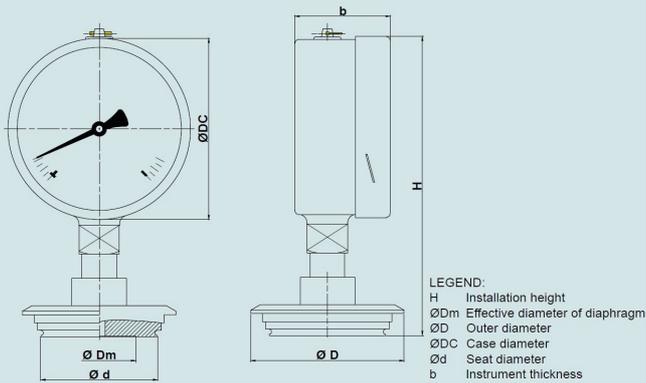
**Shock absorber:** built-in standard

**Accuracy:** 1% of the full scale value

**Degree of protection:** IP 65

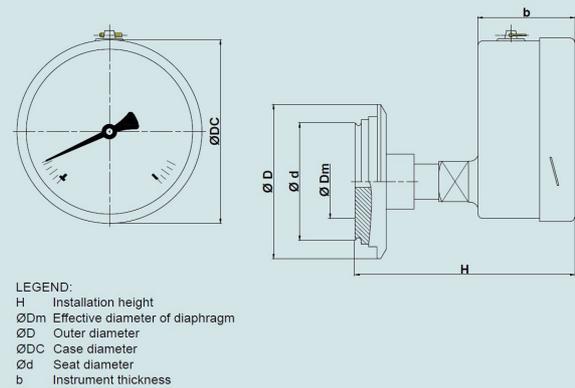


PRESSURE GAUGE 100mm WITH SANITARY VARIVENT® RADIAL CONNECTION



DN	Dimensions in mm					
	Ø DC	Ø D	Ø d	H	Ø Dm	b
Type N	100	84	68	148	40	50
Type F	100	66	50	148	40	50

PRESSURE GAUGE 100mm WITH SANITARY VARIVENT® BACK CONNECTION



DN	Dimensions in mm					
	Ø DC	Ø D	Ø d	H	Ø Dm	b
Type N	100	84	68	148	40	50
Type F	100	66	50	148	40	50

## Certificates:

Certification of materials

MOCA certification (material objects in contact with food – on request)

Pressure gauge certification: ATEX (on request)

Pressure gauge calibration certificate (list of measured single values; 5 measurement points)

## Order information:

Scale field / Process connection / Parts / Certificates