

XAM-100-Evo DIFFERENTIAL PRESSURE GAUGE

XAM-100-Evo gauge measures the differential pressure between the inlet and the outlet for the AIR VIP and AIR VIP Evo series.

Highlight

- The scale centrally set at “ 0 “ allows the gauge to be mounted even at 180° rotated.
- The gauge can be mounted independently by the flow direction.
- Suitable for outdoor installation, see the below limits.



The gauge clearly states when the filter element must be replaced. The measuring system is Bourdon type; the arrow in the green area (from 0 to 0,4 bar) means that the filter element consumes the minimum energy required to work, while when the arrow is in the red area, (from 0,6 to 1,2 bar) the filter element is consuming too much energy and must be changed.

Features

Material	
Case	Aluminium
Surface finishing (outer / internal)	Polyester paint / Anodic oxidation
Sight	Toughened glass
Gasket	Buna N
Bourdon tube	Brass
Operating limits	
Design temperature (min. / max.)	+ 1,5 °C / +60 °C
Max Operating Pressure	16 bar (232 psi)
Scale range	0 - 1,4 bar (20 psi)
Protection degree	IP 55
Weight	250 g
Nominal dimension	Diameter 78 mm H 84 mm W 58 mm

Data contained in this bulletin are informative and subject to change without notice. User is responsible for determining whether the product is fit for particular purpose and suitable for User's method of application.