SMALL VALVES

Model: Air pressure gauge
Sprinkler gauge
Air 0-80 psi



PRODUCT DESCRIPTION

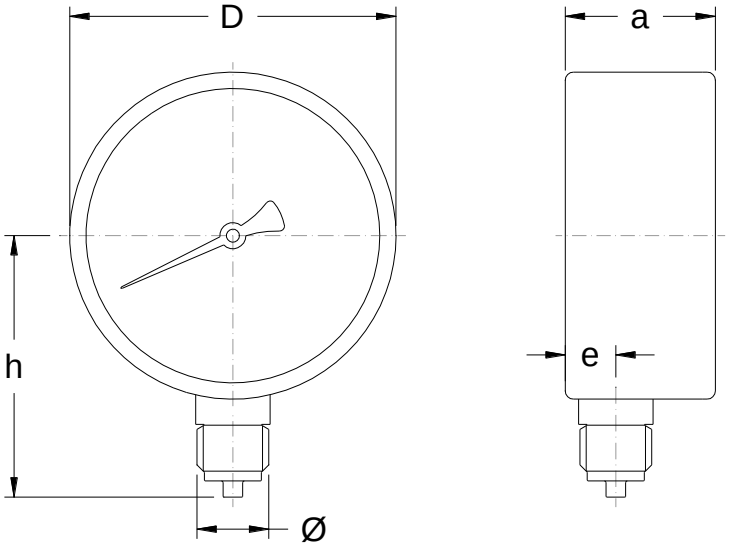
This pressure gauge has been specially designed for fire sprinkler systems and firefighting equipment. It is suitable for air media. It has an internal pointer travel over-stop.

TECHNICAL DATA

Model	Air pressure gauge
Size	3,94” (100 mm)
Connection	Male thread: 1/4” NPT, bottom
Media	Air
Pressure rating	0 – 80 psi (0-6 bar) Dual scale
Working pressure	Maximum 75% of full scale value
Materials	Case: Black plastic (corrosion resistant) Dial: Aluminum (white with black and red markings) Window: Plastic, crystal-clear, snap-fitted in case Pressure element: Cooper alloy Bourdon Tube: Phosphorbronze Movement: Cooper alloy Pointer: Black plastic
Ambient/Process Temperature	-4°F to 140°F (-20°C to 60°C)
Accuracy	2.5

C/Alfoz de Bricia nº4 | P.I. Villalonquéjar | 09001 Burgos (Spain) | Tlfno: +34 947 28 11 08

DIMENSIONS



SIZES	DIMENSIONS inch (mm)			
Φ	D	h	a	e
¼" DN8	3,94" (100)	2,83" (72)	1,20" (30,5)	0,45" (11,5)

INSTALLATION

This pressure gauge must be installed in accordance with the general technical regulations for pressure gauges (e.g. EN 837-2). When screwing the instruments in, the force required to do this must not be applied through the case, but only through the spanner flats provided for this purpose, and using a suitable tool.

MAINTENANCE

The pressure gauges are maintenance-free. Regular checks should be carried out to ensure the measurement accuracy. Checks or recalibrations must only be carried out by qualified skilled personnel with the appropriate equipment. When dismounting, close the vent valve (if available).

ORDERING INFORMATION

DESCRIPTION	CODE
Air 80psi	MANA080

Specify:

Model	
Pressure rate	
Quantity	

The equipment presented in this bulletin is to be installed in accordance with the latest published Standard of the National Fire Protection Association, Factory Mutual Research Corporation, or other similar organizations and also with the provisions of governmental codes or ordinances whenever applicable.
This documentation is not contractual. AG Fire Sprinkler reserves the right to any kind of change without notice.

C/Alfoz de Bricia nº4 | P.I. Villalonquéjar | 09001 Burgos (Spain) | Tlfno: +34 947 28 11 08