

WI-577

pressure gauges



altecnic
Caleffi group

WI-577 pressure gauges



Application

The Altecnic range of pressure gauges are suitable for use in domestic and commercial heating systems.

The gauges have been specially selected to cover the various pressure ranges encountered in heating systems which fall within 4 bar, 6 bar and 10 bar.

By selecting the appropriate gauge the pointer has maximum rotational movement giving a sensitive response as the pressure increases or decreases.

They can be installed in isolation or as part of a valve or other multi part equipment including;

- safety relief valve
- pressure reducing valve
- unvented hot water manifold
- heat interface unit

Design

Designed to BS EN 837-1 'Pressure gauges. Bourdon tube pressure gauges. Dimensions, metrology, requirements and testing'.

RoHS Directive compliant.

Compact design with 3 connection orientations, back centre, back off set and bottom positions.

Black case manufactured from ASB polymer.

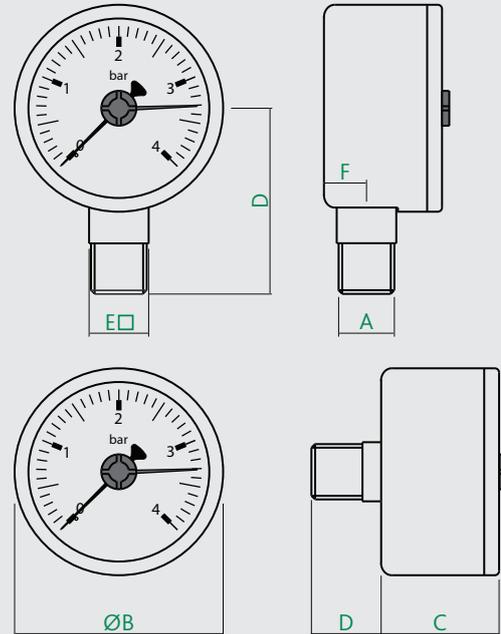
Working temperature range -20°C to 90°C.

Bright red indicator pointer can be manually adjusted by a screw driver to indicate the desire pressure or set pressure of a safety valve or pressure reducing valve.

All gauges have a brass 1/4" parallel male threaded connection complying with BS EN ISO 228. They also have a square section adjacent to the thread for ease of installation.

Product Code	Gauge Ø	Pressure Range	Connection
WI-557104	50	0 to 4 bar	back
WI-557204	50	0 to 4 bar	back offset
WI-557304	50	0 to 4 bar	bottom
WI-557306	50	0 to 6 bar	bottom
WI-557106	50	0 to 6 bar	back
WI-557310	50	0 to 10 bar	bottom
WI-557410	63	0 to 10 bar	back

Dimensions



Connection	A	B	C	D	E	F	kg
Bottom	G1/4B	49	27.5	45	14	10	0.10
Back	G1/4B	49	29.5	18	14		0.07
Back Offset	G1/4B	49	29.5	18	14		0.07
Back	G1/4B	62	29	18	14		0.08

E & O.E
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