

Air - MODEL W102



Water - MODEL W101



Air/Water - MODEL W101



DESCRIPTION:

The Lansdale Model W102; W101 Pressure Gauge is UL Listed and FM Approved for use in the fire sprinkler system. It is suitable for all media that will not obstruct the pressure system or attack copper alloy parts.

Design: EN 837-1 & ASME B40.100

Accuracy class:
± 3.67% of span (ASME B40.100 Grade B)

Ranges available:*
0/80 psi, retard to 250 psi (air)
0/300 psi (water)
0/600 psi (water)

Operating temperature:
Ambient: -40°F to 140°F (-40° to 60°)
Media: 140°F (+60°C) maximum

Bourdon tube: Material: copper alloy, C-type
Pressure connection: Material: copper alloy
1/4" NPT lower mount (LM)

Movement: Copper alloy

Dial: White aluminum with stop pin; black and red lettering

Pointer: Black aluminum

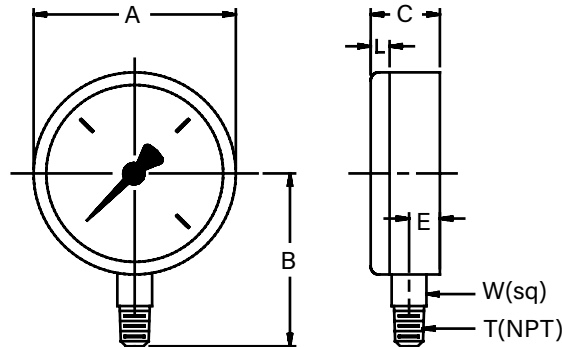
Case: Black polycarbonate

Window: Snap-in clear polycarbonate

Approvals: UL Listed (UL-393), United States and Canada
Factory Mutual

Temperature error: Additional error when temperature changes from reference temperature of 68°F (20°C) +0. 4% for every 18°F (10°C) rising or falling. Percentage of span

* Specify pressure range when ordering



SIZE (In.)	A	B	C	E	L	T	W	WEIGHT (Lb.)
4"	4	2.79	1.18	0.45	0.15	1/4	0.55	0.35

PROJECT		APPROVAL STAMP
PROJECT:		<input type="checkbox"/> APPROVED
ADDRESS:		<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:		<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:		REMARKS:
NOTES 1:		
NOTES 2:		