

data sheet

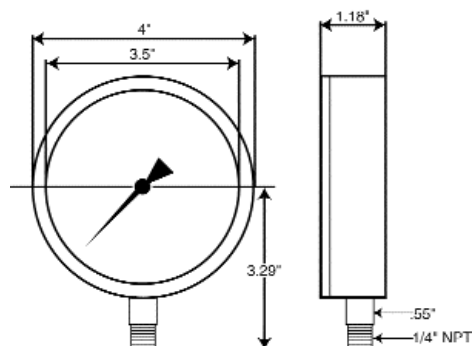
ARGCO



Fire Sprinkler Pressure Gauges



0-300 psi water
0-300 psi air
0-300 psi air/water



Application: Fluid medium which does not clog connection port or corrode copper alloy.
Specifically designed for the fire sprinkler industry.

Size: 4" (100 mm)

Accuracy $\pm 3/2/3\%$ of span (ASME B40.1 Grade B)

Working Range

Steady: $3/4$ of full scale value
Fluctuating: $2/3$ of full scale value
Short time: full scale value

Operating Temperature

Ambient: -40°F to 140°F (-40°C to 60°C)
Media: max. 140°F ($+60^{\circ}\text{C}$)

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.

Standard Features

Connection Material: copper alloy

Lower mount (LM) - not available for $1\frac{1}{2}$ " size
 $1/4$ " NPT limited to wrench flat area

Bourdon Tube: Material: copper alloy C-type

Movement: Copper alloy, silicone dampened

Dia: White plastic with stop pin - black & red lettering

Pointer: Black aluminum

Case: Black polycarbonate

Approvals

UL listed (UL-393)
FM approved
Meets NFPA 25 Standards

Standard Scale

PSI

Window

Acrylic, ultrasonically welded to case

Standard Series • Type 110.10sp

Order Options

water
air/water
air

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**FOR MORE INFORMATION CALL ARGCO AT 1-800-854-1015
OR LOG ONTO WWW.ARGCO.COM**

CERTIFICATE OF COMPLIANCE

Wika Instrument, LP Certifies that the products specified herein have been manufactured in accordance with established technical standards, and comply with the requirements of ANSI/ASME B40.100



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CUSTOMER	Allied Rubber & Gasket Co 5400 S 66 St FORT SMITH, AR 72903
CUSTOMER P.O. NO.	41945
ORDER NO.	2018647
ORDER DATE	04/14/2015
CUSTOMER P/N	6510161
WIKAI P/N	4276192
DESCRIPTION	111.10SP 4 300IPS 1/4 L WATER ARGCO
QUANTITY	4,800
AUTHORIZED SIGNATURE	<i>Bernadette H. Biggs</i>
DATE	04/15/2015

