data sheet

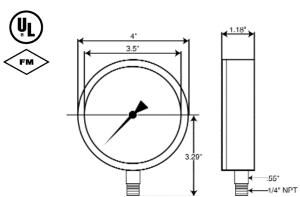
ARGCO



Fire Sprinkler Pressure Gauge 0-80-250# Air W/Retard



Item #6510162 0-80-250# Air W/Retard



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 ± 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°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 1½" size

1/4" NPT limited to wrench flat area

Bourdon Tube: Material: copper alloy C-type

Movement: Copper alloy, silicone dampened

 $\mbox{\bf Dia:}$ 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

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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 P.O. NO. 41945

ORDER NO. 2018647

ORDER DATE 04/14/2015

CUSTOMER P/N 6510161

WIKA P/N 4276192

DESCRIPTION 111.10SP 4 300IPS 1/4 L WATER ARGCO

QUANTITY 4,800

AUTHORIZED SIGNATURE Burnadette & Biggs

DATE 04/15/2015

