

Air Differential Pressure Gauges

INSTALLATION AND ACCESSORY INSTRUCTIONS. KEEP FOR FUTURE REFERENCE.





- Mount in vertical position only.

- The re-zero adjustment screw should only be adjusted after installation. Use the re-zero adjustment screw at the bottom of the lens to re-zero the pointer while both the High and Low pressure ports are open to atmospheric pressure.

- High and Low pressure connections on both the back and side of the gauge that are used to measure Positive, Negative or Differential pressures. If a pressure connection is being made to either the High or the Low pressure port, the unused port (on the side or back) for the same pressure input (High or Low) must be closed with the provided connector plug. If a pressure input is being used to reference atmospheric pressure, it is not required to plug the corresponding unused process connection.
- As a part of general maintenance, periodically disconnect all pressure inputs and vent all process connections to atmosphere and check gauge adjustment.
- Unit is suitable for very low pressure installations and is compatible with dry and clean air or non-corrosive gases. Over pressurizing can damage the unit.
- Do not install in locations exposed to vibration or shock.
- Check package for contents and ensure the unit is not damaged. Ensure the unit is protected from moisture and dust before installation.
- Liquid or paste type thread sealer is not recommended. If thread sealer is required use a tape type that is compatible with the media.

Package includes:

- (3) angled mounting brackets with short and long screws
- (2) hose barb connectors with 1/8" NPT
- (2) 1/8" NPT input plugs

FOR TECHNICAL ASSISTANCE CALL 770-844-4200

surface (panel).

Surface Mount:

Drill 3 holes 120° apart

reference hole pattern and

diameter from the drawing.

Make the process connec-

tion(s) to the gauge with a

wrench only after the gauge is securely fastened to the



Air Differential Pressure Gauge Accessories

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