Differential Pressure Gauges
Incline Tube Manometer
Type A2G-30, air2guide P i-tube

Applications
- Monitoring differential pressure of air and other non-combustible, non aggressive gases.
- Monitoring of ventilators, fans and filters in climatic chambers and clean rooms.
- Filter monitoring in paint booths

Special Features
- Easy installation
- Leakage protection
- Easy to read scale
- Fast and easy zero point adjustment
- Standard accessories included

Description

<table>
<thead>
<tr>
<th>Accuracy</th>
<th>0.02 InWC / 0.10 InWC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scale range</td>
<td>0 … 2.4”</td>
</tr>
<tr>
<td>Max. pressure</td>
<td>30 psi (800 InWC)</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Operating temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambient: -40 … +140°F</td>
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<tr>
<td>Medium: -40 … +140°F</td>
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<thead>
<tr>
<th>Ingress protection</th>
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<tr>
<td>NEMA 3 (IP 54 per EN 60 529 / IEC 529)</td>
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<table>
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<tr>
<th>Weight</th>
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<tr>
<td>14oz. (420 g)</td>
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</table>
Standard features

Liquid filling
Red, specific gravity 0.786 kg/dm³ (at 60 °F), 30 ml

Gasket
NBR

Case
ABS

Mounting position
Vertical

Case cover
PMMA

Standard accessories
- 2 fixing screws
- Filling liquid
- Red and green pressure limit label
- 2 feet PVC hose, inner diameter 1/8”/ 3/16” feet

Screws
PC

Dimensions in inches

Ordering information

Model

The specifications given in this document represent the state of engineering at the time of publishing. We reserve the right to make modifications to the specifications and materials.