Air Velocity Averaging Sensor Kit

Description

The Air Velocity Averaging Sensor Kit is used with either static or differential air pressure sensing devices, to measure average static or differential pressure across a duct. This kit is used in situations where a terminal box manufacturer-supplied sensor (flow pick-up) is not available, or where the existing flow pick-up has been damaged.

Features

- Thin steel construction.
- Mounting flange is easily bent to conform to round or oval ducts.

Product Numbers

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Duct Size</th>
<th>Probe Length (Maximum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>536-376</td>
<td>6-inch (152 mm)</td>
<td>5.75-inch (146 mm)</td>
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<tr>
<td>536-378</td>
<td>8-inch (203 mm)</td>
<td>7.75-inch (197 mm)</td>
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<tr>
<td>536-380</td>
<td>10-inch (254 mm)</td>
<td>9.75-inch (248 mm)</td>
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<tr>
<td>536-382</td>
<td>12-inch (305 mm)</td>
<td>11.75-inch (298 mm)</td>
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<tr>
<td>536-384</td>
<td>14-inch (356 mm)</td>
<td>13.75-inch (349 mm)</td>
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</tbody>
</table>

Specifications

- Material:
  - Probe: 6061 aluminum
  - Gasket: 1/4-in (6 mm) closed-cell neoprene
  - Tubing: FR polyethylene
  - Mounting flange: 26 GA galvanized sheet steel

- Dimensions:
  - 1.50 in (38 mm)
  - 3.75 in (95 mm)

- Screws:
  - Mounting: #8 self-tapping 1/4-in (6 mm) hex washer head
  - Mounting flange hub: #10 pan head, slotted

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