

## SERIES PAFS-1000 | AVERAGING FLOW SENSOR

### FEATURES/BENEFITS

- Simple mounting flange works with both round or rectangular ducts

### APPLICATIONS

- Zone control in HVAC systems
- Retrofit HVAC air flow measurement



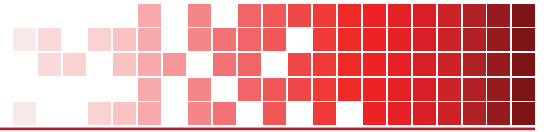
### DESCRIPTION

The **Series PAFS-1000 Averaging Flow Sensor** is ideal for sensing velocity pressure in the inlet section of variable air volume terminal units and fan terminal units.

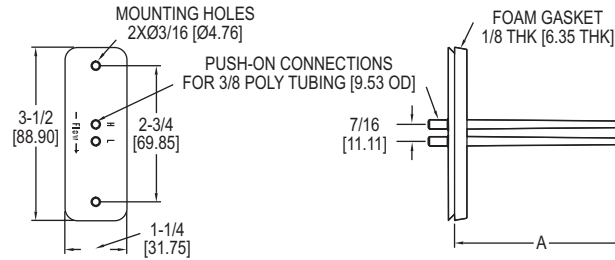
### SPECIFICATIONS

<b>Service</b>	Air and compatible gases.
<b>Wetted Materials</b>	ABS/polycarbonate (UL94-5V).
<b>Temperature Limits</b>	Operating: 40 to 120°F (4 to 49°C); Storage: -40 to 140°F (-40 to 60°C).
<b>Process Connection</b>	1/4" (6 mm) ID, 3/8" (10 mm) OD tubing.
<b>Mounting Orientation</b>	Integral flange with gasket.
<b>Weight</b>	1 oz (28 g).
<b>Warranty</b>	5 year limited warranty.





## DIMENSIONS



## HOW TO ORDER

Use the **bold** characters from the chart below to construct a product code.

<p><b>SERIES</b> _____</p> <p><b>PAFS:</b> Averaging Flow Sensor</p>	<p><b>PAFS</b></p> <hr style="width: 100%;"/> <p><b>-1002</b></p>	<p><b>LENGTH (DIM. A) IN (CM)</b></p> <p><b>-1002:</b> 3-5/32 (8.02)</p> <p><b>-1003:</b> 5-13/32 (13.73)</p> <p><b>-1004:</b> 7-21/32 (19.55)</p> <p><b>-1005:</b> 9-29/32 (25.26)</p> <p><b>-1006:</b> 12-1/2 (31.75)</p> <p><b>-1007:</b> 14-3/4 (37.47)</p> <p><b>-1008:</b> 17-1/8 (43.50)</p> <p><b>-1009:</b> 19-13/32 (49.29)</p> <p><b>-1010:</b> 21-21/32 (55.01)</p> <p><b>-1011:</b> 23-29/32 (60.72)</p>
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