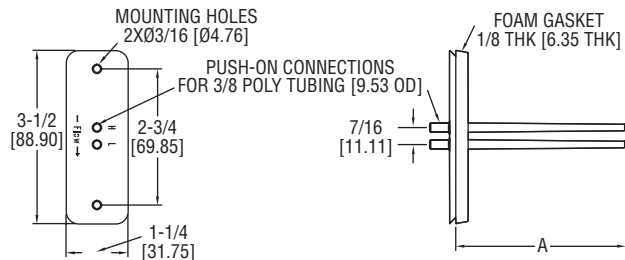


# AVERAGING FLOW SENSOR

## Ideal for Sensing Fan Flow Rates



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.

### FEATURES/BENEFITS

- Simple mounting flange works with both round or rectangular ducts

### APPLICATIONS

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

### SPECIFICATIONS

**Service:** Air and compatible gases.

**Wetted Materials:** ABS/polycarbonate (UL94-5V).

**Temperature Limits:** Operating: 40 to 120°F (4 to 49°C); Storage: -40 to 140°F (-40 to 60°C).

**Process Connection:** 1/4" (6 mm) ID, 3/8" (10 mm) OD tubing.

**Mounting Orientation:** Integral flange with gasket.

**Weight:** 1 oz (28 g).

### MODEL CHART

Model	Length (Dim. A) in (cm)	Model	Length (Dim. A) in (cm)
PAFS-1002	3-5/32 (8.02)	PAFS-1007	14-3/4 (37.47)
PAFS-1003	5-13/32 (13.73)	PAFS-1008	17-1/8 (43.50)
PAFS-1004	7-21/32 (19.55)	PAFS-1009	19-13/32 (49.29)
PAFS-1005	9-29/32 (25.26)	PAFS-1010	21-21/32 (55.01)
PAFS-1006	12-1/2 (31.75)	PAFS-1011	23-29/32 (60.72)