

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

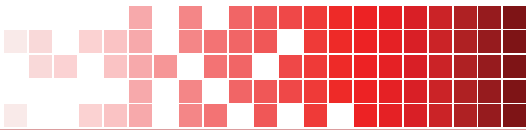
The **Series PAFS-1000 Averaging Flow Sensor** is ideal for sensing velocity pressure in the inlet section of variable air volume terminal units and fan terminal units.



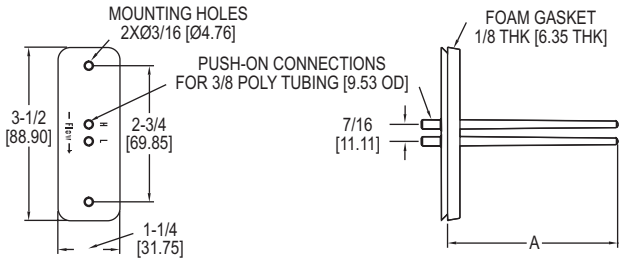
SPECIFICATIONS

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).
Warranty	5 year limited warranty.





DIMENSIONS



HOW TO ORDER

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

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

Important Notice: Dwyer Instruments, Inc. reserves the right to make changes to or discontinue any product or service identified in this publication without notice. Dwyer advises its customers to obtain the latest version of the relevant information to verify, before placing any orders, that the information being relied upon is current.

