

SPECIFICATION SHEET

Static Pressure Kit

The Flair Static Pressure Kit includes a differential pressure sensor, tubing, and magnetic probe tips to quickly add static pressure measurement and protection to your Flair Smart Vent system.





Product	SKU	UPC
Static Pressure Kit	FLAIRSPK001	850047423177

COMPATIBILITY







Ducted Air Handlers

Flair Smart Vent Systems

KIT CONTENTS







Differential Pressure Sensor

Tubing Static Pressure Probes

SPECIFICATIONS

Differential Pressure Sensor

- Power: +5VDC (supplied by Bridge Pro)
- Operating Temp Range: -20°C to 85°C
- Communication: Modbus over RS-485
- Size: 60 mm x 110 mm x 28 mm (excluding cable)
- **Cable Length:** 3.3 ft (1 m)
- Measurement Range: ±2 iwc (±500 kPa)
- Measurement Resolution: .02 iwc (5 Pa)
- Mounting: Screws (field supplied)

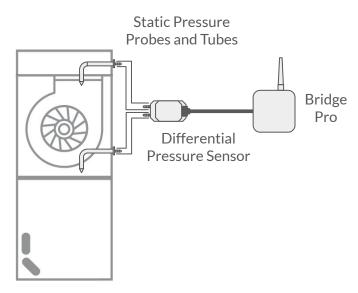
Pressure Probes

- Shape: 'L Shaped', 5.5 in x 2.3 in
- Material: Stainless Steel
- Mounting: Magnet

Tubing

- Size: 3/16 in inner diameter
- Material: PVC
- Length: 6 ft (cut to length as needed)

EXAMPLE SETUP



Ducted Air Handler

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