

SPECIFICATION SHEET

Static Pressure Kit

PRO ONLY



The Flair Static Pressure Kit is a companion to Pro Zoning and Air Balancing solutions that adds real-time static pressure monitoring and HVAC system protection.

Product	SKU	UPC
Static Pressure Kit	FLAIRSPK001	850047423177

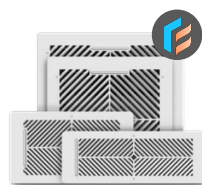
COMPATIBILITY



Bridge Pro



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)

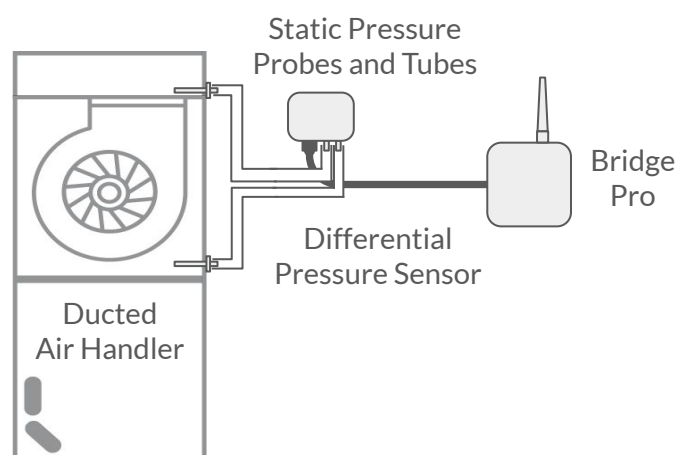
Pressure Probes

- **Shape:** Straight Profile
- **Material:** Gray Plastic
- **Mounting:** Screws (included)

Tubing

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

EXAMPLE SETUP



RESOURCES



ZONING SOLUTION GUIDE
flair.co/smart-vent-solution-guide



WIRING GUIDE
flair.co/wiring