



## 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



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:  $\pm 2$  iwc ( $\pm 500$  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

