

FS-6 Data Sheet

The FS-6 is designed to connect directly to the IZAC-VAV without any external wiring.

Specifications

Pressure Range: +/-0.5" WC to 40 PSI

Thermal Effects: less than or equal to +/-0.075%F.S.O./C (0.04%F.S.O./F)
+/-0.005% F.S.O./C(+/-0.002%F.S.O./F)

Over Pressure: 20 PSI or 2x FSP whichever is greater

Compensated Range: 10 to 50°C (50 to 122°F)

Operating Humidity: less than dew point

Pressure Connections: Barbed fitting for 1/8" I.D. tubing

Dimensions: 1.5" x 1.3" x 0.9"

*All specifications at 25°C unless specified

Connection Instructions

- Connect FS-6 to the IZAC-VAV's 8-pin Flow connector.
- Through the Solidyne software, set the Sensor Details for FS-6 input (Sensor-4) as Type=FLOW and enter the Multiplier and Offset that is specified on the label of the FS-6.
- Connect the High Pressure 1/8" I.D. input tubing to the port closest to the IZAC-VAV(bottom port)
- Connect the Low Pressure 1/8" I.D. input tubing to the port closest to the FS-6 label(top port)

