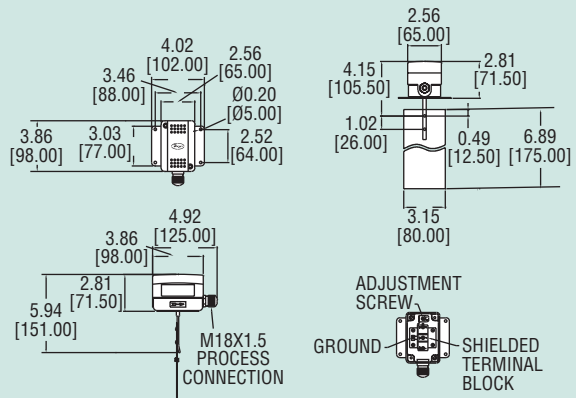




Model
AAFS

Adjustable Air Flow Paddle Switch

Ranges from 200 to 1800 FPM, Stainless Steel Vane, ABS Housing



The Model AAFS-1 Adjustable Air Flow Switch is capable of detecting a wide range of air velocities with minimal user calibration. The adjustable screw changes the set point at which the SPDT snap switch engages. Quality features include a stainless steel vane, galvanized steel base, and ABS enclosure. The unit is field adjustable from 200 to 1800 FPM (1 to 9.2 m/sec).

SPECIFICATIONS

Service: Air and compatible gas.

Wetted Materials:

- Vane: SS;
- Lever: Brass;
- Base: Galvanized steel.

Housing: ABS.

Temperature Limits:

- Ambient: -40 to 180°F (-40 to 85°C);
- Process: -14 to 185°F (-10 to 85°C).

Humidity Limits: 10 to 90%, non-condensing.

Switch Type: SPDT.

Electrical Rating: 15(8) A @ 250 VAC.

Electrical Connection: Screw terminal with M18 x 1.5 cable gland.

Process Connection: Flange.

Mounting Orientation: Horizontal duct flow.

Set Point: Internal screw.

Enclosure Rating: IP65.

Weight: 13.6 oz (380 g).

Series AAFS, Adjustable Air Flow Paddle Switch

AIR QUALITY

Air Flow Switches