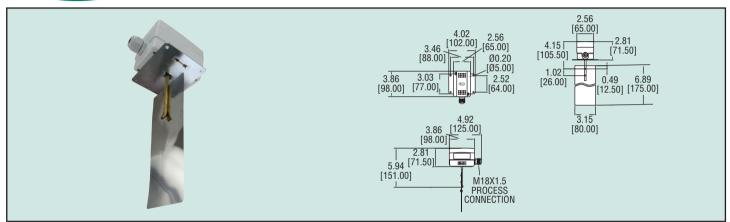


Model AAFS

## **Adjustable Air Flow Paddle Switch**

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



The Model AAFS 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).

Model AAFS, Adjustable Air Flow Paddle Switch