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).

Model AAFS, Adjustable Air Flow Paddle Switch

The Model 530 air flow switch provides excellent sensitivity and reliability at a very reasonable price. Quality features include a rugged die cast body, stainless steel vane and SPDT snap switch. Unit is field adjustable from 400-1600 FPM. Mounting is fast and simple, with only two screws needed. Vane fits 6 in. or larger ducts.

Model 530, Air Flow Switch

Range 400-1600 FPM mounted on top of horizontal duct.

CAUTION: For use only with air or non-combustible non-corrosive gases. Unit is not sealed against dust.

SPECIFICATIONS
Service: Air and non-combustible gas flow.
Wetted Materials: Contact factory.
Vane: Stainless steel.
Temperature Limit: 180°F (82°C).
Switch Type: SPDT.
Electrical Rating: 125 VAC - 9.8 amp full load 58.8 amp locked rotor; 250 VAC - 4.9 amp full load 20.4 amp locked rotor; Pilot rating: 470 VA at 125, 250 VAC; Resistive: 15 amp at 125, 250, or 480 VAC.
Electrical Connections: Screw type terminal.
Conduit Connection: 7/8" conduit hole.
Mounting Orientation: Horizontal duct flow.
Set Point Adjustment: Screw type.
Weight: 1 lb 1 oz (481.94 g)
Agency Approvals: CE, CSA, UL.