**Model 530**

**Air Flow Switch**
Adjustable from 400-1600 FPM, Stainless Steel Vane

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.

**Model 660**

**Air Velocity Monitor**
Continuously Measures Fume Hood Airflow

Model 660 Air Velocity Monitors are a practical, affordable way to continuously monitor for safe airflows through laboratory fume hoods. They are typically installed in the fume hood side fascia and connected to the interior sidewall via 1-1/8" flexible tubing. As the exhaust fan draws air through the device, a sensitive constant temperature thermistor measures flow and lights a green (normal), yellow (high) or red (low) LED. An audible alarm also warns of low flow and requires manual resetting. Mounting holes fit standard single gang electrical box.

**Model 660, Air Velocity Monitor.** Includes 3' flexible tubing, pre-fittings and 90° elbow, 120 VAC to 24 VAC power transformer.

**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; 29.4 amp locked rotor;
- Pilot rating: 470 VA 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:** UL, CSA, CE.