

# THERMO-ANEMOMETER PROBE

Wired, Measures Velocity, Flow, and Temperature



## MODEL CHART

Model	Description
AP1	Probe with coiled cable, 8" insertion length
AP1-18	Probe with coiled cable, 18" insertion length
AP1-24	Probe with coiled cable, 24" insertion length
AP1-36	Probe with coiled cable, 36" insertion length

**Note:** Replacement probe for use with the 471B handheld unit

## SPECIFICATIONS

**Service:** Dry, clean air.

**Temperature Limits:** Process air velocity: -20 to 212°F (-29 to 100°C); Process temperature: -40 to 212°F (-40 to 100°C); Ambient: 5 to 125°F (-15 to 51°C).

**Range:** Air velocity: 45 to 6000 FPM (0.23 to 30 m/s); Volumetric air: 19,999 in selected flow units; Temperature: -40 to 212°F (-40 to 100°C).

**Accuracy:** Air velocity: ±3% FS within temperature range of 40 to 90°F (4 to 32°C); Temperature: ±0.5°F (±0.28°C).

**Response Time:** 1 s.

**Probe Length:** 8" (203 mm) insertion (see model chart for additional probe lengths).

**Weight:** 12.8 oz (362 g).

**Compliance:** CE.