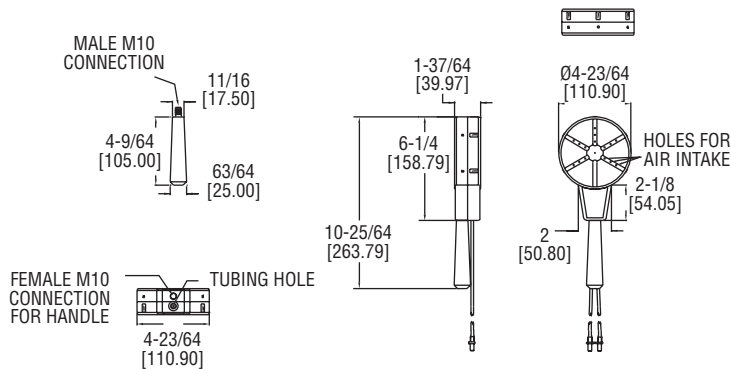


DIFFERENTIAL PRESSURE ANEMOMETER

Bi-Directional Anemometer, No Sensing Electronics



Tubing Adapter



The **MODEL ANE-1** Differential Pressure Anemometer is a robust and durable bi-directional anemometer with no moving parts or sensing electronics. Using the installed tubing, the ANE-1 connects easily to any manometer or applicable pressure sensing device and is capable of measuring a wide velocity range. The air velocity range and accuracy is dependent on the installed manometer, and the ANE-1 retains the accuracy as long as it is dust free.

FEATURES/BENEFITS

- Wide velocity range dependent on connected manometer
- Includes 5' of blue and 5' of red silicone tubing with a removable adapter sized 2 mm OD to 3/16" OD

APPLICATIONS

- Measure face air velocity on grills, diffusers, registers, exhaust hoods

SPECIFICATIONS

Service: Clean air only.

Wetted Materials: Anemometer: ABS;

Tubing: Silicone; Handle: Phenolic.

Dimensions: Tubing: 2 mm ID x 4.5 mm OD; Adapter: 2 mm OD to 3/16" OD connections.

Temperature Limits: 23 to 122°F (-5 to 50°C).

K-Factor: 0.843.

Process Connections: 2 removable 5" (12.7 cm) tubing 3/16" ID.

Weight: 7.7 oz (220 g).

MODEL CHART

Model	Description
ANE-1	Differential pressure anemometer