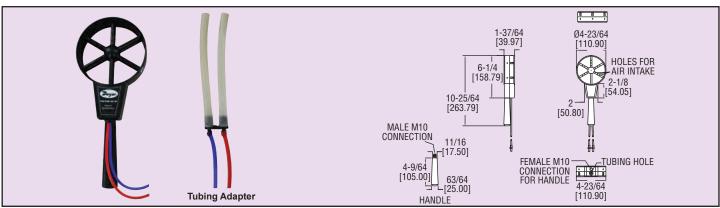


Model ANE-1

Differential Pressure Anemometer

Bi-Directional Anemometer, No Sensing Electronics



The Model ANE-1 Differential Pressure Anemometer is a robust and durable bidirectional anemometer with no moving parts or sensing electronics. With 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. The ANE-1 is made from high quality ABS plastic, comes with a convenient handle, and includes 5^{\prime} of blue and 5^{\prime} of red silicone tubing (2 mm ID x 4.5 mm OD) with removeable adapter sized 2 mm OD to $3/16^{\prime\prime}$ OD that has two removeable $5^{\prime\prime}$ clear silicone $3/16^{\prime\prime}$ ID x $3/8^{\prime\prime}$ OD tubing versatile process options.

Model ANE-1. Differential Pressure Anemometer

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 removeable 5" (12.7 cm) tubing 3/16" ID.

Weight: 7.7 oz (220 g).