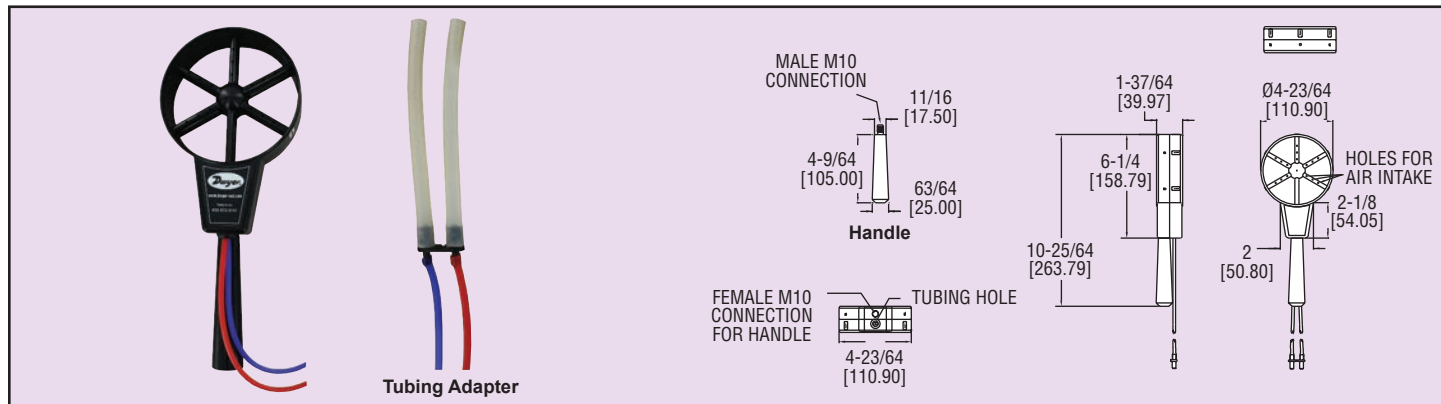




Model  
ANE-1

# Differential Pressure Anemometer

## Bi-Directional Anemometer, No Sensing Electronics



The **Model ANE-1 Differential Pressure Anemometer** is a robust and durable bi-directional 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' of blue and 5' of red silicone tubing (2 mm ID x 4.5 mm OD) with removeable adapter sized 2 mm OD to 3/16" OD that has two removeable 5" clear silicone 3/16" ID x 3/8" 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).