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 removable adapter-sized 2 mm OD to 3/16” OD that has two removable 5” clear silicone 3/16” ID x 3/8” OD tubing versatile process options.

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 ANE-1, Differential Pressure Anemometer