TIF3220

Thermo-Anemometer and IR Thermometer

The new TIF3220 measures air speed and temperature. It is ideal for spot air flow measurements at various air returns and vents.

Features

- Simultaneously display both air flow or air velocity and ambient temperature measurements.
- Easy to set area dimensions that can be stored in the meters internal memory and recalled during the next use of the instrument.
- Built in Infrared thermometer for non-contact temperature measurement to 932 °F with a 30:1 distance to spot ratio.
- · Rugged design that is easy to grip and hold.
- Large easy to view LCD display is easy to read from a distance.
- Store MIN and MAX readings. Hold specific readings with the data hold function.
- 3 ½ ft cable connects the vane sensor to the instrument making it easy to reach ceiling vents.



Specifications

| | Range | Basic Accuracy |
|------------------------|------------------|-------------------|
| Air Flow | | Í |
| Meters/sec | 0.40 - 30.00 | +/- 3% |
| ft/min | 80 – 5900 | +/- 3% |
| km/hr | 1.4 - 108.0 | +/- 3% |
| MPH | 0.9 - 67.0 | +/- 3% |
| Knots | 0.8 - 58.0 | +/- 3% |
| Distance to Spot ratio | 30:1 | |
| Temperature (IR) | -58 to 932 °F | +/- 2% |
| Air Temperature | 14 to 140 °F | +/- 2% |
| Dimensions | 7.9 x 2.9 x 1.9" | |
| Weight | 9.8 oz | |



