

One Dozen Great Reasons to Choose



on Your Next Project!

1. Over 25 years of Experience - Experience counts!

EBTRON has been manufacturing quality thermal dispersion airflow measurement systems. We are the leader in state-of-the-art airflow measurement technology (evidenced by other manufacturers' attempts to copy our products).

2. Long Term Stability -

Periodic field calibration is not required over the life of the equipment, assuring long term system performance and reduced operating costs. Calibration verifiers are available for installations that require periodic calibration validation.

3. Accurate, Percent of Reading, Factory Calibration -

Airflow rate, temperature and transmitter I/O are computer calibrated at multiple test points to NIST-traceable standards. Infinite turndown eliminates the need for the selection of transmitters based on minimum and maximum airflow rates.

4. Easy to Apply -

Versatile sensor types and mounting styles, with multi-point independent sensing, allow placement in locations where other technologies fail.

5. High Quality Design and Fabrication -

Stable, "bead-in-glass" thermistors with microprocessor-based transmitters use industrial grade integrated circuits to assure long-term accuracy and stability. Wire-fault protection circuitry assures that transmitters and sensors will not be damaged by improper signal or power wiring. All systems undergo a multitude of computer controlled QC checkpoints that must be passed before product tags and shipping labels can be created.

6. Interfaces with ALL Building Automation Systems -

All industry standard analog and network protocols are available, including BACnet®, LonWorks® and Modbus.

7. Temperature Output Included -

The average temperature output (arithmetic or weighted) is provided at no extra charge.

8. Unique Commissioning Tools Available -

Individual sensor data (airflow and temperature) can be read over any RS-485 BACnet® or Modbus network. Data can also be downloaded directly to a PDA for fast field verification of airflow rates and temperature when the *EB-Link* infra-red option is installed.

9. Free Application Engineering Support -

EBTRON trained factory airflow specialists are available to help you select the proper control strategies and products for your application.

10. Local Representation -

More than 80 factory trained representative offices throughout the United States and Canada assure local service and support before and after the sale.

11. 3-Year Warranty and Toll-Free Customer Support for the Life of the Equipment -

EBTRON products are designed for the long haul! In most cases, the *EBTRON* product is identifying HVAC system problems or failures, not *EBTRON* equipment failure. Our trained application specialists are available to make sure your system works long after others have abandoned the project.

12. UL® Listed -

Meets the rigorous performance and auditing requirements of UL.

