



CONTROL YOUR IAQ

Measure and Validate Airflows

Many buildings need to improve code-required ventilation; due to building operational changes and/or a lack of proper HVAC maintenance. CO₂ is often wrongly regarded as a direct measure of indoor air quality and code ventilation. The solution is EBTRON's thermal dispersion technology built around high-performance bead-in glass thermistors that are oven aged and individually calibrated in temperature and airspeed to NIST traceable standards to provide long-term, drift-free accurate performance.

- Measure supply, return, and exhaust airflow rates to dynamically control the pressurization flow to maintain building or zone level pressurization.
- Zone level measurement to determine ACH and adjust with variable occupancy.
- Outdoor airflow measurement verifies ventilation rates and integrates with the DCV for better control and limit under/over ventilation.
- Notification of problems with built-in Hi/Lo airflow alarm output or BAS integration monitoring.



EBTRON[®]
a measurable difference!