

POTTORFF AIRFLOW MEASURING STATIONS

CLEAN AIR IS ESSENTIAL

Precisely monitor intake airflow and adjust the amount of intake air delivered to meet a determined Indoor Air Quality (IAQ) level.

Pressure Differential Systems

AM-45-PD (Steel Blade), AM-51-PD (Aluminum Blade)

These systems combine multi-point, self-averaging pressure differential probes with a highly accurate VELTRON 2500-plus transmitter* for reliable and consistent air measuring.

The AM-45-PD features an option for stainless steel probes. When coupled with a 304 stainless steel control damper, this provides resistance to corrosive environments.



Each airflow measuring station is supplied with a steel or aluminum airfoil blade low-leakage control damper and modulating 24V actuator in one easy-to-install assembly. The building control system will send a signal to the integrated control damper to throttle the intake airflow.

Thermal Dispersion Systems

AM-45-TD (Steel Blade), AM-51-TD (Aluminum Blade)

These stations utilize fully encapsulated thermistors paired with heating circuits and an ELECTRA-flo G5 transmitter* for state-of-the-art airflow measuring.



*NIST (National Institute of Standards and Technology) Calibration Certificate.

POTTORFF[®]
www.pottorff.com