

**DEBIMO****Airflow measuring blades**

Applications : air supply systems in laboratories, air conditioning systems, air flow test rigs, fume extraction and exhaust systems, vacuum cleaning systems.

KIMO DEBIMO flow measuring blades are a simple and cost effective method of providing permanent air flow measurement in rectangular or circular ducts. When used with a KIMO differential pressure device (pressure, transmitter, electronic micromanometer, liquid column manometer, differential pressure switch, ...).

- DEBIMO air flow measuring blades ensure accurate indication, control or recording of air flow velocity and volume.
- Permit velocity measurements from 3 to 100 m/s (9 Pa to 10000 Pa).
- Airfoil section limiting differential heads (<3%) and turbulences.
- Distribution of the measurement apertures on the airfoil permitting the medium air flow control (average of the differential pressures).