

AFD-550K

Anemometer - manometer combo

Professional measurement solutions for air velocity, airflow, and differential pressure, ideal for balancing ventilation and air conditioning systems.



SPECIFICATIONS

- Velocity : 0.4 – 30 m/s (accuracy $\pm 3\%$ ± 0.2 m/s)
- 5 velocity units : m/s, ft/min, km/h, mph, knots
- 2 flow units : m³/h, cfm
- Pressure : +3400 Pa (resolution 1 Pa, accuracy $\pm 0.3\%$ PE)
- 5 pressure units : mbar, Pa, inHg, mmHg, psi
- Temperature : 0 to 50°C (resolution 0.1°C, accuracy $\pm 1^\circ\text{C}$)
- Impeller diameter : \varnothing 76mm
- Battery : 9V
- Factory calibration certificate
- Robust protective case
- Instruction manual and quick start guide
- Mounting magnet
- 2 silicone hoses 1m
- K-250 flow cone (optional)

AFD-550

Anemometer –
manometer combo
Ref. 6001000

AFD-550K

Kit including :
• AFD-550
• K-250
Ref. 6091000

K-250

Square cone for
VMC outlets
250 x 250 mm
Ref. 6002000

FEATURES

- Air velocities and flow rate measurement at grilles and air vents according to the DIAGVENT-PROMEVENT protocol
- Depression measurement at VMC outlets
- Depression measurement on system components (filters, dampers, control modules, etc.)
- MIN / MAX / AVG functions
- 8 storable airflow zones

