

# Air Leakage Finder 150

*A lightweight, compact unit suitable for all duct testing needs*

The Air Leakage Finder (ALF 150) is a low cost, very compact, light-weight and totally self-contained appliance, ready to use straight from the box. ALF 150 has a high specification and is supplied with everything needed to test duct work systems for leakage under both Positive and Negative pressure, with typical duty points of 70l/s at 2000Pa and 140l/s at 500Pa.

- Supplied fully calibrated with pre-connected instrument to allow for a minimal setup time from its first application
- Intuitive to use, the detachable hand held instrument is menu driven and gives direct readouts of Test Static Pressure and the Measured Leakage Rate with accuracies of  $\pm 1\%$  &  $\pm 2.5\%$  of reading ( $\pm 1$  digit) respectively.
- At 20kg ALF 150 is suitable for a one man lift and fits neatly in the boot of most hatchbacks cars
- Supplied with accessories carry case containing; calibration certificates, power lead, duct connection adaptors, flexible hose, and pressure connection tube, with optional clip on wheeled trolley available
- A high quality, robust design utilising conical inlet nozzle technology for airflow measurement
- The entire 1 – 150l/s range is covered by three easy to change Nozzles covered by ISO5801:2007
- Virtually maintenance free with a rapid low cost, no hassle recalibration service available
- Data output to SD flash card or to USB

