

CAPBs® set 4 Pa with heating system check sens

Part no. P00120

CAPBs® set



benefits

- complete set for performing 4 Pa test and heating system check
- robust, modular system case S, suitable for box and shelf system Sorti-mo-Boxx
- wireless, immediate transmission of the measurement data to your AFRISO measuring instrument, smartphone or tablet with Bluetooth® technology
- position-independent, temperature-compensated sensor technology for maximum precision in all measuring scenarios
- free app for EuroSoft live for operation of all CAPBs® via smartphone and tablet. With pre-installed measurement menus for special applications and graphical representation of the measurement results



Application

Check of underpressure limit value (4 Pa / 8 Pa) in a sealed air system (building/apartment)
 Acceptance of individual heat systems with simultaneous operation with exhaust air systems
 Measurement of the flow rate and determination of the temperature in the residual core flow of the flue gas line

Description

Ready-to-be-used combination set in system case S with sensor module pressure/temperature CAPBs® sens FP 10 (20 mbar), Pitot tube and surface temperature probe. For the heating system check, the measured data is used to calculate the ventilation loss and the volume flow is calculated if the duct cross section is known. Measurement of the surface temperature serves as the basis for calculating the surface loss of the energy generator. The hose kit is used to check and document the underpressure limit value of 4 Pa/8 Pa.