

# ► Air flow tester & Flow Check

## Air flow tester by tubes or Flow Check



### Smoke bulbs



With air flow detector tubes - also called smoke bulb tubes - the origin, direction and speed of the air current are immediately visible. It is also a simple and economical way to search for leaks in a pipe (air treatment, sewerage networks, chimneys, etc.).

A rubber bulb is used to pass air through the tube, creating visible white smoke carried by even the slightest draft that exists.

Air flow detector tubes can be used until all the generated white smoke is entirely gone. If the test is completed before the smoke is gone, the tube can be resealed using the provided rubber stoppers.

### ► Air flow test tubes codification

Description	Codification
Air flow tester kit including 1 carrying box, 1 aspirator bulb, sealing caps and 10 airflow tubes	CH 00 216
Air flow test tubes (10 tubes pack)	CH 25 301



### Flow Check



The Dräger **Flow Check** is an air flow detector that produces an environmentally friendly cloud of smoke that floats freely and easily, its density being the same as ambient air's.

The weakest air currents thus become visible so that leaks can be easily identified and the integrity of sealed systems can be checked.

The **Flow Check** is composed of a mist generator and an ampoule containing a smoke-producing fluid (an alcohol mixture harmless to the environment). A small heating element located in the head of the device heats the liquid which, upon entering the atmosphere, condenses into a mist.

Its design combines ergonomics, low weight and ease of use. The device is able to produce fog in any direction. Small clouds of fog are produced one by one at the push of a button. For a continuous production of fog, just to keep the pressure on the button or lock it in the "on" position.

Located in a compartment in the handle of the instrument, the liquid smoke bulb is easily inserted. The amount of liquid in a bulb is enough to produce fog continuously for about three minutes.

In order to be able to optimally adjust air conditioning systems, the air flow tester must be located exactly and precisely. The Flow Check air flow detector lets you see even the slightest air movement with the naked eye. Its origin, trajectory and speed can thus be easily detected in order to ensure proper functioning of air conditioning systems and chimneys.

### ► Flow Check technical specifications

- Operating temperature: - 5°C to + 40°C
- Duration of smoke production per bulb: approx. 3 minutes
- Operating time per battery charge: approx. 20 min
- Rechargeable battery : Ni-Cd 7,2 V ; 1,4 Ah
- Charging current: 800 mA
- Dimensions: approx. 300 x 200 x 70 mm
- Weight: approx. 500 g

### ► Flow Check codification

Description	Codification
Transport case containing an air flow detector with battery charger, a pack of 3 ampoules and a battery pack	64 00 761
Flow Check ampoules (3 ampoules and 1 spray nozzle)	64 00 812