

Dräger Flow Check

The Dräger Flow Check air current indicator produces a harmless cloud of smoke that floats freely and easily, because it has the same density as ambient air. Consequently, slight air currents become visible to easily identify leaks and test the integrity of air-tight systems.



The Dräger Flow Check consists of:

- an instrument for the production of the cloud
- an ampoule containing smoke-generating fluid

The ampoule contains a fluid that is a special mixture of alcohols developed by Dräger. A small heating element in the head of the instrument heats the fluid which then condenses on contact with the ambient air. The temperature of the heating element and the quantity of the fluid is electrically balanced.

SIMPLE OPERATION – HIGH PERFORMANCE

The Dräger Flow Check incorporates ergonomic form, low weight, and optimal operation into the instrument design. The instrument will generate clouds in any orientation.

Small, single clouds can be generated with a short press of a button. If a continuous production of clouds is desired, the button can be held or locked in the “on” position. The fluid ampoule is located in a compartment in the handle of the instrument and can be inserted effortlessly into position. The amount of fluid contained in the ampoule is enough to generate a continuous cloud for a period of approximately three minutes.

Power is supplied by a battery located inside the handle of the instrument and can be charged while inside the instrument or separately. A quick-charge option is also possible with the charger. An adapter cable can be used to charge the device from a car mounted cigarette lighter.



Dräger Flow Check



Dräger Flow Check packed in plastic case

TECHNICAL DATA

Operating Temperature	5 °C to 40 °C
Smoke Time per Ampoule	approx. 3 min
Operating Time per Battery Charge	approx. 20 min
Ni-Cd rechargeable Battery	7.2 V; 1.4 Ah
Charging current	700 mA
Dimensions	approx. 300 mm x 200 mm x 70 mm
Weight	approx. 500 g

ORDER INFORMATION**Dräger Flow Check**

Air flow indicator with one pack of ampoules, battery pack, packed in plastic case	64 00 761
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Accessories

Flow Check ampoules (3 ampoules and 1 nozzle)	64 00 812
Battery charger, 4.8 V - 12 V / 600 mA	83 16 993
Adapter cable for in-car recharging	64 00 803
Battery pack	64 00 817

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