Test Gas Intended for Checking Fire and Smoke Detectors

SAFE 220

It verifies the correct detection function of optical and ionization sensors of fire detectors and at the same time checks whether their electronics and the entire system work reliably. This way you can find out if the devices are able to respond in a timely and effective manner to any emerging fire. With this test, you can easily check the operability of all types and brands of smoke detectors.



Tests All Smoke Detectors

- The SAFE 220 test spray is a universal solution for testing all types of smoke detectors, regardless of manufacturer or model

For Over 30 Tests

- One container of the SAFE 220 test spray with a volume of 220 ml allows for more than 30 complete smoke detector tests

Environmentally Friendly

- The composition of the SAFE 220 test gas aerosol is environmentally friendly and respects the environment, does not contain harmful substances that damage the ozone layer and meets all current environmental standards

Totally Safe

- The composition of the aerosol is completely safe and gentle on your device and health. It does not cause corrosion, does not damage the plastic parts of the detector, leaves no stains and does not contaminate the detection chambers themselves

Sensor and Device Functionality Test

- SAFE 220 allows for a comprehensive test not only of electronic circuits and signaling, but especially of the sensor itself, which is a key part of the detector

Calibrated Aerosol Simulating Fire Smoke Particles

- The unique composition of the aerosol has been designed to safely and accurately simulate the smoke particles of a real fire

Lowest Price Per Test

- SAFE 220 offers a cost-effective solution for regular testing of smoke detectors

Quick and Easy to Use

- Testing is very simple and does not require any special tools or training

Technical specifications

Test kit for	Smoke detectors
Test execution	Performed by releasing test gas towards the detector
Gas dosing time	for 1 – 2 seconds
Set capacity	More than 30 tests
Operating temperature	0 °C to +50 °C
Operating humidity	Up to 95% RH non-condensing
Environment	Environmentally friendly
Storage conditions	• Temperature: 0 °C to +50 °C • Humidity: 5% to 95% RH non-condensing

Volume of extinguishing agent	220 ml
UN number	1950
Declaration of conformity	CE
Tested	EQC
Product dimensions	50 mm × 160 mm
Product weight	133 g
Carton dimensions	208 mm × 180 mm × 160 mm
Carton weight	1.74 kg
Number of pieces per carton	12 pcs
EAN code	0703123017473

Product dimensions

