SMOKESABRE™ SMOKE DETECTOR TESTER

DESCRIPTION

smokesabre™ is a major step forward in the design of aerosol smoke detector testers. All other pressurised aerosol smoke alarm testers have the inherent drawback that, if used too close to the detector, they leave harmful residue on the casing and / or inside the chamber of the detector. This residue can discolour the casing, can attract dust, affect sensitivity and, in some cases, lead to corrosion, cracking or even complete failure of the detector.

smokesabre™ inhibits use too close to the detector and eliminates harmful residue while focussing and targeting the canned smoke test gas.

When **smokesabre**™ is in the closed position the sabre prevents access to the spray button. You can spray only when the sabre is fully extended. In use, air is drawn through the holes in the sabre and this, coupled with the venturi effect involved, assists the velocity and vaporisation process of the airborne 'smoke' particles. The result is a more effective test, delivering better detector activation, using less gas per test, and reducing costs while eliminating harmful residue.

smokesabre™ is a universal test product covering the sensitivity range of all smoke detectors (see particle size comparison chart).

The extending sabre is made of 100% bio-degradable plastic making **smokesabre**™ the only smoke detector test aerosol to be both recyclable and eco-friendly*.

smokesabre™ is UL listed, meets global testing standards, and is approved by major smoke detector manufacturers.

**Depending on product variant*

SMOKESABRE ADVANTAGES

- More tests per can
- Faster detector activation and clearing
- Lowest costs per test
- The end of harmful residue – risk is designed out with the sabre
- Silicon free testing
- Eco-responsibility – 100% bio-degradable sabre, ozon friendly, no CFCs and GWP free propellant*
- Detector manufacturer endorsement and UL Listing
- 150ml can

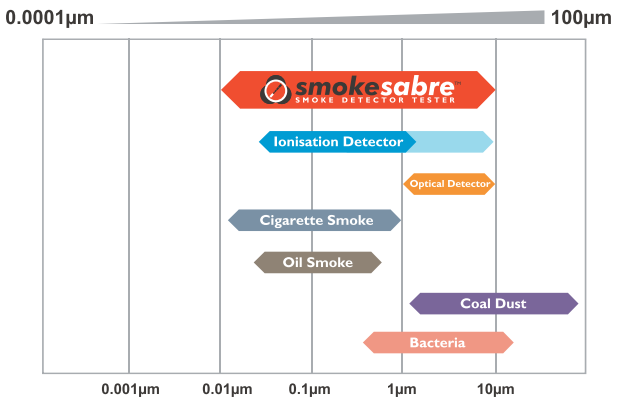
USING SMOKESABRE

Testing with **smokesabre**™ aids compliance with codes and standards globally.

"Point smoke detectors should be functionally tested by a method that confirms that smoke can enter the detector chamber and produce a fire alarm signal (e.g.: by use of apparatus that generates simulated smoke or suitable aerosols around the detector). It should be ensured that the material used does not cause damage to, or affect the subsequent performance of, the detector..."
BS5839 1: 2002; 45.4 (D)

"...the detectors shall be tested in place to ensure smoke entry into the sensing chamber and an alarm response."
NFPA 72 Chapter 10 (10.4.2.2 3g)

PARTICLE SIZE COMPARISON



SIGNALING
UL
LISTED

Fire Alarm Equipment
77TL
Aerosol Smoke
Detector Tester

DEMCO INDUSTRIES SDN BHD
www.demcoalarm.com

Lot 3928, Jalan Keretapi Lama
Off Jalan Kapar 5 ½ Miles
42100 Klang
Selangor Darul Ehsan
West Malaysia
Tel: +603-3290 3333
Fax: +603-3290 2288
E-mail: sales@demcoalarm.com

Specifications are subject to change without prior notice.

Quality without Compromise

DEMCO-12-11-V1