

DSPA AEROSOL GENERATORS

11-1, 11-2, 11-3



FEATURES:

- Exceptional effective non-toxic fire extinguishing agent
- Uniquely easy to install and Maintain
- Certified according to CEN/TR 15276-1, NEN-ISO 15779, UL 2775 and BRL K23001
- Approved by EPA for SNAP listing
- Ecologically safe and environmentally friendly (O.D.P.=0, G.W.P.=0)
- Very cost efficient

Description

DSPA aerosol generators can be used as a part of a highly effective fixed extinguishing system. A DSPA generator is non-pressurized and is installed inside a room or compartment that requires protection. After activation, an aerosol cloud is generated, which expanse volumetrically, flooding the space and extinguishing the fire. The DSPA generators are mainly designed to use in normally unoccupied and unoccupied areas and are effective on class A, B, C fires.

Application

The DSPA generators 11-1, 11-2 and 11-3 are recommended for the protection of narrow compartments, such as suspended ceilings, raised floors, cable ducts, transport vehicles etc.

Specifications

| Model | 11-1 | 11-2 | 11-3 |
|--|---|---------------|---------------|
| Part Number | DSPA-ART00011 | DSPA-ART00012 | DSPA-ART00013 |
| Dimensions | 122x22 mm | 124x34 mm | 133x54 mm |
| Total weight | 550 g | 800 g | 1300 g |
| Compound weight | 110 g | 170 g | 300 g |
| Volume coverage | 0.9 - 2.5 m ³ | 1.3 - 3.9 m³ | 2.4 - 6.9 m³ |
| Discharge time | 8 sec | 12 sec | 20 sec |
| Activation, current | Built-in starter, 1.3A | | |
| Operation conditions | -40°C to 75°C/ Up to 95% RH at 54°C | | |
| Colour | Standard RAL 3000, other colours upon request | | |
| Min. distance for persons(75°C) from discharge outlet | Temperature (C) 400 50 250 500 Distance from discharge outlet[mm] | | |
| Min. distance for combustible material(200°C) from discharge outlet | | | |
| Min. distance for construction structures(400°C) from discharge outlet | | | |

More information:

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Datasheet: DSPA GENERATOR Serie: 11-1, 11-2, 11-3 Version:

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