

DSPA AEROSOL GENERATORS

8-1 & 8-2



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 8-1 and 8-2 are recommended for the protection of large compartments, such as storage rooms, archives, technical rooms and server rooms.

Specifications

Model	8-1	8-2
Part Number	100009	100010
Dimensions	220 x 220 mm	350 x 220 mm
Total weight	12000 g	18000 g
Compound weight	3250 g	6700 g
Volume coverage	25 - 75 m³	53 - 154 m³
Discharge time	78 sec	140 sec
Activation, current	Screw-in starter, 1.3A	
Operation conditions	-40°C to 75°C/ Up to 95% RH at 75°C	
Colour	Standard RAL 3000, other colours upon request	
Min. distance for persons(75°C) from discharge outlet Min. distance for combustible material(200°C) from discharge outlet	Topperature 200 150 750 1500 Distance from discharge outlet[mm]	
Min. distance for construction structures(400°C) from discharge outlet		

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