

DSPA AEROSOL GENERATORS

8-1



FEATURES:

- Exceptional effective non-toxic fire extinguishing agent
- Uniquely easy to install and maintain
- Certified according to EN 15276-1, 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

Serie:

Version:

2.3 24-07-2024

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 expands volumetrically, flooding the space and extinguishing the fire. The DSPA generators are mainly designed for use in normally unoccupied and unoccupied areas; in occupied areas, the DSPA generators can be used on condition that a 30 seconds pre-alarm is installed. The DSPA generators are effective on class A, B, C and F fires.

Application

The DSPA generator 8-1 is recommended for the protection of large compartments, such as storage rooms, archives, technical rooms and server rooms.

Specifications

Model	8-1
Part Number	100009
Dimensions	Ø220 x 235 mm
Total weight	15000 g
Compound weight	3250 g
Volume coverage A(CW) + 30% safety	31,65 m³
Discharge time	67-89 sec
Activation, current	Screw-in starter, 1.3A
Operating conditions	-40°C to 75°C/ Up to 95% RH
Colour	Standard RAL 3000, other colours upon request
Min. distance for persons(75°C) from discharge outlet	Temperature 200 150 750 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	
	Datasheet: DSPA GENERATOR

More information:

DSPA.nl

Hogelandseweg 30 6545 AC Nijmegen

The Netherlands T. +31 (0) 24 35 22 573

E info@dspa.nl

www.dspa.nl