



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 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
- Available with electric starter (e) or built-in thermocord (t)

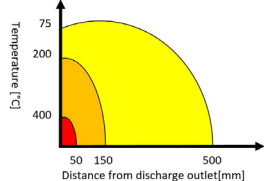
Description

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 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 electrical activation	100011 (e) 100061 (t)	100012 (e) 100062 (t)	100013 (e) 100063 (t)
Dimensions	Ø122 x 22 mm	Ø124 x 34 mm	Ø133 x 54 mm
Total weight	650 g	900 g	1400 g
Compound weight	110 g	170 g	300 g
Volume coverage A(CW) + 30% safety	1,07 m ³	1,66 m ³	2,92 m ³
Discharge time	6-10 sec	9-15 sec	14-26 sec
Activation, current	Built-in starter, 1.3A (e) or built-in thermocord (t)		
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			
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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