DSPA AEROSOL GENERATORS

12-1, 12-2, 12-5



FEATURES:

- Exceptional effective non-toxic fire extinguishing agent
- Uniquely easy to install and Maintain
- Aerosol 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
- Available with electric starter (e) or built-in thermocord (t) (DSPA 12-5 only thermocord)

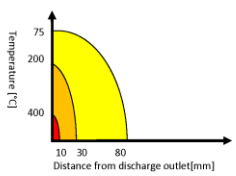
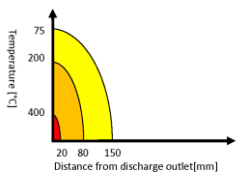
Description

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 and F fires.

Application

The DSPA generators 12-5, 12-1 and 12-2 are recommended for the protection of small objects, such as electrical cabinets and panels. When calculating the volume, the dimensions of the present materials can be deducted.

Specifications

Model	12-5	12-1	12-2
Part Number	100024 (t)	100020 (e) 100025 (t)	100021 (e) 100026 (t)
Dimensions	80x16 mm	100x20 mm	100x28 mm
Total weight	70 g	100 g	150 g
Compound weight	5 g	15 g	30 g
Volume coverage	0,04 m³-0,12 m³	0,12 m³-0,36 m³	0,26 m³ - 0,71 m³
Discharge time	3 sec	5 sec	8 sec
Activation, current	Built-in starter, 1.3A (e) or built-in thermocord (t)		
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 250 mm			
Min. distance for combustible material(200°C) from discharge outlet 100 mm			
Min. distance for construction structures(400°C) from discharge outlet 50 mm			

More information:

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Datasheet: DSPA GENERATOR
Serie: 12-5, 12-1. 12-2
Version: 1.2
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