DSPA AEROSOL GENERATORS

12-3, 12-4



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)

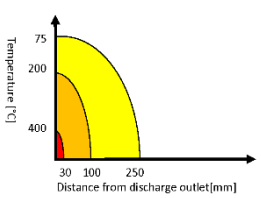
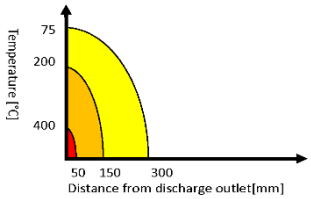
Description

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 12-3 and 12-4 are recommended for the protection of small objects, such as electrical cabinets, panels, motor compartments and cupboards. When calculating the volume, the dimensions of the present materials can be deducted.

Specifications

Model	12-3	12-4
Part Number	100022 (e) 100027 (t)	100023 (e) 100028 (t)
Dimensions	120x20 mm	120x30 mm
Total weight	500 g	650 g
Compound weight	55 g	110 g
Volume coverage	0,44 m^3 - 1,3 m^3	0,88 m^3 - 2,6 m^3
Discharge time	6 sec	10 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: 12-3, 12-4
Version: 1.2
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