

# **DSPA AEROSOL GENERATORS**

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 built-in 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 fires.

#### Application

The DSPA generator 12-5 is recommended for the protection of very small objects, such as small electrical equipment, airco's, ventilation, small electrical cabinets and computers. When calculating the volume, the dimensions of the present materials can be deducted.

Model	12-5
Part Number	100217
Dimensions	80 x 16 mm
Total weight	70 g
Compound weight	5 g
Volume coverage	0,04 – 0,12 m <sup>3</sup>
Discharge time	3 sec
Activation	Thermocord
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	Tomperature 200 400 50 100 250 Distance from discharge outlet[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	

#### Specifications

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