

# **DSPA AEROSOL GENERATORS**

0.45-2



### **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 built-in thermocord and electrical activator

#### 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 effective on class A, B, C and F fires. Mounting by means of 2 magnets with 90N pulling force which can stand up to 3G vibration, therefore they are suitable for use in heavy industrial circumstances.

#### **Application**

The DSPA generator 0.45-2 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.

## **Specifications**

Model	0.45-2
Part Number	100902 (thermocord), 100901 (electric)
Dimensions	150 x 36 (x 90)mm
Total weight	150 g
Compound weight	45 g
Volume coverage A(CW) + 30% safety	0,44 m³
Discharge time	27-28 sec
Activation	Thermocord, electric activator
Operating conditions	-40°C to 75°C/ Up to 95% RH
Colour	Red
Min. distance for persons(75°C) from discharge outlet – 150 mm	To position of the control of the co
Min. distance for combustible material(200°C) from discharge outlet– Not applicable	
Min. distance for construction structures(400°C) from discharge outlet – Not applicable	

#### More information:

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Datasheet: DSPA GENERATOR

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