



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 expands 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 generators 0.45-2 and 0.90-2 are 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	0.90-2
Part Number Build-in Thermocord	100902	100904
Part Number Electrical Activation	100901	100903
Dimensions	95 x 36 (x 90) mm	150 x 36 (x 90)mm
Total weight	155 gr	285 g
Compound weight	45 gr	90 g
Volume coverage A(CW) + 30% safety	0,44 m ³	0,88 m ³
Discharge time	27-28 sec	53-57 sec
Activation	Thermocord and electric activator	
Operation conditions	-40°C to 75°C/ Up to 95% RH	
Colour	Red	
Min. distance for persons(75°C) from discharge outlet: 150 mm		
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:
 DSPA.nl
 Hulzenweg 20
 6534 AN Nijmegen
 The Netherlands
 T. +31 (0) 24 35 22 573
 E info@dspa.nl
www.dspa.nl



Datasheet: DSPA GENERATOR
 Serie: 0.45-2 and 0.90-2
 Version: 1.5
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