

# **DSPA AEROSOL GENERATORS**

8-1-60



#### **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

Datasheet: DSPA GENERATOR

8-1-60

17-08-2021

2.2

Serie:

Date:

Version:

- Ecologically safe and environmentally friendly (O.D.P.=0, G.W.P.=0)
- Very cost efficient

## 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 mainly designed for use in normally unoccupied and unoccupied areas; in occupied areas, the DSPA generators can be used on condition that a 30 seconds pre-alarm is installed. The DSPA generators are effective on class A, B, C and F fires.

### **Application**

The DSPA generator 8-1-60 is recommended for the protection of large compartments, such as storage rooms, archives, technical rooms and server rooms.

#### **Specifications**

Model	8-1-60
Part Number	100032
Dimensions	Ø220 x 235 mm
Total weight	12000 g
Compound weight	3250 g
Volume coverage A(CW) + 30% safety	31,65 m³
Discharge time	48 - 58 sec
Activation, current	Screw-in starter, 1.3A
Operating conditions	-40°C to 75°C/ Up to 95% RH
Colour	Standard RAL 3000, other colours upon request
Min. distance for persons(75°C) from discharge outlet	75 Teg
Min. distance for combustible material(200°C) from discharge outlet	Temperature [*C]
Min. distance for construction structures(400°C) from discharge outlet	100 1000 3000 Distance from discharge outlet[mm]

A B C

#### More information:

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