

# DSPA 5-SERIES AEROSOL GENERATOR



## Properties

- Exceptional effective non-toxic fire suppressing agent
- Does not deplete oxygen levels
- SNAP listing by EPA
- Ecologically safe and environmentally friendly (O.D.P.=0, G.W.P.=0)
- Is harmless to humans and animals
- Does not cause any overpressure

## Description

The portable DSPA 5-series aerosol generators can be used by fire fighters and professional first responders as a highly effective knock down tool against fires. The DSPA 5-series generators are non-pressurized and are deployed manually into a room or compartment that requires firefighting. After activation, an aerosol cloud is generated, which expands volumetrically, flooding the space and knocking down the flames. The DSPA 5-series generators are mainly designed to use on class A, B, C and F (K) fires.

## Application

The DSPA 5-series generators are recommended for firefighting in buildings and other structures. It can be used in every stage fire, but its value is best displayed during fully developed fires or early deployment in any fire. The DSPA 5M generator is recommended for firefighting in marine applications and other situations where moisture and salt have their impact. It can be used in every fire stage, but its value is best displayed during fully developed fires.

# Specifications

Model	5-1	5-2	5-3	5-4	5M
Dimensions	236 x 170 x 103,6 mm 9.29" x 6.69" x 4.08"	280 x 220 x 112,6 mm 11.0" x 8.66" x 4.43"	180 x 135 x 72 mm 7.1" x 5.3" x 2.8"	205 x 165 x 72 mm 8.01" x 6.5" x 2.83"	280 x 220 x 103 mm 11.0" x 8.66" x 4.05"
Part number	100030	100031	100006	10007	100018
Total weight	4.8 kg 10.6 lbs	6.0 kg 13.2 lbs	1,65 kg 3 lbs	2,1 kg 4.6 lbs	5,5 kg 12.1 lbs
Compound weight	2.3 kg	3.7 kg	0,3 kg	0,9 kg	3,3 kg
Volume coverage	Up to 110m <sup>3</sup> 3900ft <sup>3</sup>	Up to 180m <sup>3</sup> 6300ft <sup>3</sup>	Up to 15m <sup>3</sup> 460 ft <sup>3</sup>	Up to 45m <sup>3</sup> 1400 ft <sup>3</sup>	Up to 150m <sup>3</sup> 5300ft <sup>3</sup>
Discharge time	25 sec	40 sec	20 sec	25 sec	35 sec
Activation, current	Manual Screw-in starter with pin or cord				
Operation conditions	-40°C to 75°C/ -40°F to 167°F Up to 95% RH				
Colour	Standard RAL 3000, other colours upon request				