

# DSPA 12 SERIES AEROSOL GENERATOR



## Properties

- Exceptional effective non-toxic fire extinguishing agent
- Uniquely easy to install and Maintain
- Tested as per EN 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

## Description

Standalone aerosol fire extinguishing units with a thermal starter from the DSPA 12 series (DSPA 12-1, 12-2, 12-3, 12-4, 12-5) are intended to control and extinguish fires of flammable and combustible liquids, solid fuels and electrical equipment, including energized ones. The DSPA 12-1, 12-2, 12-3, 12-4 are also available with an electrical starter that can be connected to a control module.

## Application

The generators are used for fire protection of small volumes (electric cabinets, engine compartments, etc.) and vehicles.

## Specifications

Model	12-1	12-2	12-3	12-4	12-5
Dimensions	Ø100 x 20,3 mm Ø3.94" x 0.8"	Ø100 x 34 mm Ø3.94" x 1.34"	Ø130 x 21 mm Ø5.12" x 0.83"	Ø 130 x 29 mm Ø 5.12" x 1.14"	Ø 80 x 16 mm Ø 3.15" x 0.63"
Part number	100020 (e) 100025 (t)	100021 (e) 100026 (t)	100022 (e) 100027 (t)	100023 (e) 100028 (t)	100024 (t)
Total weight	0,1 kg 0.22 lbs	0,15 kg 0.33 lbs	0,5 kg 1.1 lbs	0,65 kg 1.43 lbs	0,07 kg 0.15 lbs
Compound weight	0,015 kg	0,03 kg	0,055 kg	0,11 kg	0,005 kg
Volume coverage	0,15 m <sup>3</sup> 5.3 ft <sup>3</sup>	0,29 m <sup>3</sup> 10.24 ft <sup>3</sup>	0,54 m <sup>3</sup> 19 ft <sup>3</sup>	1,07 m <sup>3</sup> 37.79 ft <sup>3</sup>	0,05 m <sup>3</sup> 1.77 ft <sup>3</sup>
Discharge time	9-11 sec	13-15 sec	9-11 sec	11-14 sec	5-7 sec
Activation, current	Built-in starter, 1.3A (e) or built-in thermocord (t)				
Operation conditions	-40°C to 75°C/ -40°F to 167°F Up to 95% RH				
Colour	Standard RAL 3000, other colours upon request				