

Description

NAFFCO aerosol generators can be used as a part of a highly effective fixed extinguishing system. NAFFCO 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 NAFFCO generators are mainly designed for use in normally unoccupied and unoccupied areas; in occupied areas, the NAFFCO generators can be used on condition that a 30 seconds pre-alarm is installed. The NAFFCO generators are effective on class A, B, C and F fires.

Features

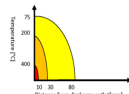
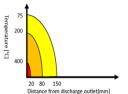
- Exceptional effective non-toxic fire extinguishing agent
- Uniquely easy to install and maintain
- Very cost efficient
- Available with electric starter (e) or built-in thermocord (t)
- Product Certification: Kitemark - Under Process



Application

The NAFFCO generators NF-ARS 20E, NF-ARS 21E, NF-ARS 24T, NF-ARS25T, NF-ARS26T are recommended for the protection of small objects, such as electrical cabinets and panels.

Specification

Model	NF-ARS 24T	NF-ARS 20E NF-ARS 25T	NF-ARS 21E NF-ARS 26T
Dimensions	Ø80 x 16 mm	Ø100 x 20 mm	Ø100 x 28 mm
Total weight	70 g	100 g	150 g
Compound weight	5 g	15 g	30 g
Volume coverage A(CW) + 30% safety	0,05 m ³	0,15 m ³	0,29 m ³
Discharge time	5-7 sec	9-11 sec	13-15 sec
Activation, current	Built-in starter, 1.3A (e) or built-in thermocord (t)		
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	 		
Min. distance for combustible material(200°C) from discharge outlet 100mm			
Min. distance for construction structures(400°C)from discharge outlet 50mm			

