

**New****Nano Aerosol Manual Fire Extinguisher**

This extinguisher is an innovative and safe device, based on PGA technology (Potassium-based Pyrotechnic Aerosol). Despite being compact and lightweight (480 grams), it provides extinguishing effectiveness comparable to traditional 6kg powder or foam extinguishers. It is ideal for extinguishing fires caused by fuels, electrical circuits, gas, oils, plastics, and other materials. Unlike other models, it leaves no residue, does not pollute the environment, and is safe for humans. Perfect as an additional unit for sudden emergencies.

Code	Extinguishing product	Fire Extinction Category	Discharge time (s)	↔ mm	kg
31.810.01	Potassium	B - C - E - F	8-10	242x53	0.5



▲ Video

**New****Aerosol Stick Fire Extinguisher for Electrical Panels**

Adhesive stick fire extinguisher employing aerosol technology, activates at 170°C, ideal to fight fires caused by short circuits in reduced spaces such as electrical panels and engine compartments of boats. Non-toxic, non-pressurized, leaves no residue, and is easily installed. Protects up to 0.3 m³.

Code	Extinguishing product	Fire Extinction Category	Maximum coverage (m³)	↔ mm	kg
31.820.01	Potassium	B - C - E - F	0.3	87x20	0.1



▲ Video

**Fire-prevention systems****Automatic spray powder extinguisher, categories A B C**

Fitted with manometer; thermocouple controlled system, activated when the engine room reaches a temperature of 70°.

Code	kg	Template	Recommended for hulls up to	Saturation volume m³	Ø mm	Height mm	Support
31.515.01	1	cylindrical	6 m	2	83	300	bulkhead
31.515.22	2	cylindrical	8 m	4	108	380	bulkhead
31.515.02	2	barrell-shaped	8 m	4	200	200	Fixed
31.515.03	3	barrell-shaped	10 m	6	180	280	Ceiling, swinging
31.515.05	6	barrell-shaped	11 m	9	260	320	Ceiling, swinging



▲ 31.515.01

**RINA-approved automatic fire extinguishing system**

Approved **RINA**: powder models with automatic activation by breaking a glass ampoule at 93°, or manually via a flexible remote control. The kit includes: cylinder loaded with ABC 30% powder; special valve with dual output: to connect multiple nozzles with more copper tubing; remote control handle with steel cable; nozzles plus copper tubing 8x10 mm.

New 2017 version in compliance with ISO 9094 and fitted with pressure switch to be connected to a warning light on the panel (14.185.01/02 or similar) which signals possible pressure drops or system openings.

**A** Manual control.

**B** M10x fitting.

**C** Nozzle on tank.

**D** Vertical tank for bulkhead or floor mounting.

**E** Nozzle on engine room.

Code	kg	Max coverage in m³	Recommended for rooms up to m³	Tube length m	Number of nozzles
31.519.13	3	4.2	4.5	3.50	2
31.519.16	6	8.4	9	4.65	2
31.519.22	12	16.8	18	7.80	4



▲ Fire extinguisher control

**RINA-approved extinguishing system HFC 227 or FK-5-1-12 (formerly NOVEC)**

**RINA, CE certified automatic extinguishing systems with eco-friendly extinguishing gas.** This product replaces Halon 1301 and operates by saturating the environment. Compared to extinguishing powder, it leaves no residue, so even in the event of accidental activation, there is no need to restore all the mechanics and accessories clogged by the extinguishing powder. The kit includes: **charged cylinder with gas HFC-227 or FK-5-1-12 (formerly NOVEC)** + special valve **SPRINTVALVE** with thermal activation at 93° + cable with handle for remote control + **extinguisher mounting bracket**. **Operating by saturation** this system does not **require additional piping and nozzles**. For larger volumes, **more extinguishers** can be used.

Code	Load liters	Saturation coverage		↔ cylinder mm
		max m³	recommended m³	
31.520.13	3	5.1	3.35	Ø130x390
31.520.16	6	10	6.70	Ø160x465
31.520.22	12	20	13.40	Ø190x600

The saturation coverage is calculated by watertight area, in case of openings, an increase of 50% needs to be calculated.



▲ Patented valve with thermal (79°C standard bulb), electric and manual activation.



▲ Fire extinguisher control

