

New**Fixed FIREBOY fire extinguishers with clean agent and manual/automatic activation**

The MA Series fire extinguishers provide optimal protection for engine rooms and motor compartments up to 51 cubic meters. This pre-engineered system ensures a total flooding, representing the safest solution to combat fires in critical environments.

- Automatic activation at 175°F (79°C): in case of emergency, the extinguisher automatically activates at a preset temperature, with the option of manual activation for additional control.
- FK-5-1-12: clean extinguishing agent, ideal for protecting delicate equipment without causing collateral damage.
- Locking lever: increases safety during cable removal or installation.
- Powder coated mounting support: includes a sturdy mounting bracket and a 2-inch LED display for immediate visual control.
- Approved by USCG (United States Coast Guard) and ISO RINA.

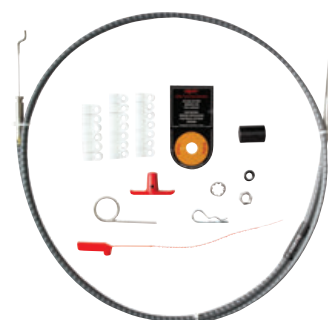
Code	Load kg	Protected net volume (m3)	External dimensions mm	kg
31.610.03	3	3.5	130x512	8.5
31.610.06	4.9	5.7	160x514	12.6
31.610.07	6.1	7	160x514	14.9
31.610.10	8.5	10	180x565	20.1
31.610.14	12.2	14.1	180x769	27.6
31.610.18	15.8	18.4	180x926	34.2
31.610.21	17.1	19.8	180x926	35.4
31.610.22	17.1	19.8	254x623	37.5
31.610.25	22	25.5	254x781	46.8
31.610.31	26.8	31.1	254x781	52.7

FIREBOY**New****FIREBOY fire extinguisher activation cable kit**

The manual FIREBOY function is a backup for those who prefer an additional control measure or for vessels inspected as required by the US Coast Guard regulations.

The activation kit includes cable, light indicator, pull handle, safety pin, and safety strap.

Code	Cable length (m)
31.630.03	3
31.630.04	4.2
31.630.05	4.8
31.630.07	7.9
31.630.10	10.3

FIREBOY**New****FIREBOY ESC series automatic engine shutdown systems**

Every system in the FIREBOY ESC series includes an integrated audible alarm, charge / discharge lights, and an override switch to restart or control the automatic shutdown. They are equipped with a water-resistant display.

ESC Series includes:

ISO 54 casing: robust protection with fuses and internal terminals; Heyco connectors: reliable cable connection; variety of models with 6, 8, and 10 circuits; gold-plated relays rated at 2 A (operating from 10 mA to 2 A) and 15 A (operating from 100 mA to 20 A); multiple voltage 9-12-24-32V DC.

Depending on the vessel setup, the control unit may: turn off the engines; turn off the generator; turn off the blower; turn off supply pumps; close shutters; activate alarms; perform various other functions through the relays of the control unit.

FIREBOY

Code	Model	Relay
31.650.01	6 circuits	2x2A + 4x15A
31.650.02	6 circuits	6x15A
31.650.03	8 circuits	2x2A + 6x15A
31.650.04	10 circuits	10x15A

Lockers for fire extinguishers**Recess fit extinguisher compartment**

Made-ready for all 1 kg extinguishers, supplied with blocking straps.

Code	Material	Compartment mm	Depth mm	External frame mm
31.428.00	White ABS	85x340	80	150x410

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