



UNITED SAFETY
& SURVIVABILITY CORPORATION™

CU & MU HORIZONTAL CLEAN AGENT FIRE SUPPRESSION SYSTEMS

FIREBOY® - XINTEX®



**On Board.
On Guard.®**

SUPERIOR MARINE FIRE SUPPRESSION

WITH UNITED SAFETY'S FIREBOY AUTOMATIC FIRE SUPPRESSION SYSTEM

Why you need FIREBOY:

- Continuous protection
- Automatic operation
- Manual operation with pull cable
- Peace of mind
- Often detects and suppresses a fire before you know
- Why would you NOT protect your boat and its occupants?
- International system approvals (FM, USCG, CE, RINA, BV)
- FK-5-1-12 Clean Extinguishing Agent approved for marine use worldwide (EPA SNAP and European)
- Approved for Class B fires in engine rooms, machinery spaces and similar industrial applications

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CU / MU APPLICATIONS

- Fire protection fluid with very low Global Warming Potential (GWP <1)
- Low toxicity in a properly designed system (no harm to personnel)
- No damage to sensitive equipment
- Not targeted for emission reduction or phase-out
- Coverage from 25-485 ft³ (0.7-13.7 m³) for engine rooms, machinery spaces, and other enclosed spaces for Class B fires.
- Factory Mutual and USCG Approved

DON'T JUST MANAGE A FIRE. EXTINGUISH IT.

FK-5-1-12 Clean Extinguishing Agent is a highly-effective clean fire suppressant, designed to extinguish a fire in its incipient stage before it has a chance to spread.

FK-5-1-12 Clean Extinguishing Agent evaporates more than 50 times faster than water. Transitions from a liquid to a gaseous state very rapidly when discharged through a nozzle, and readily achieves vapor extinguishing concentrations in air.

- ***Low toxicity (no harm to personnel)***
- ***Extinguishes fires in less than half the time of CO₂ and other inert gases***
- ***No damage to sensitive equipment***
- ***Not targeted for emission reduction or phase-out***



SELECTING YOUR SYSTEM

1. Choose either the CU (automatic) or MU Series (manual/automatic).
2. Determine the volume of your engine compartment in cubic feet or cubic meters, $L \times W \times H$.
3. When in doubt, always choose the model that covers greater volume to ensure adequate protection.
4. Determine the pull cable length, if equipped.

READY TO INSTALL

Each Fireboy system includes a heavy-duty powder coated steel shelf bracket system, helm display and owner's manual.



With optional angle adapter CAA-0285-01



Fireboy-Xintex
is ISO 9001
Certified QMS



Pull Cable
E-4209-xx

Fireboy High-Temperature Manual Discharge Cables are fire-resistant and are required for all MU Systems installations. Sold separately.

FIREBOY® - XINTEX®

CU AUTOMATIC SELECTION CHART FK-5-1-12 CLEAN EXTINGUISHING AGENT SYSTEM

Designed for engine rooms and machinery spaces up to 485 ft³ (13.7 m³), this automatic discharge series includes bracket and helm display. Discharges at 175°F (79°C).

MODEL NUMBER	VOLUME PROTECTED		DIAMETER		TOTAL HEIGHT		AGENT WEIGHT		SHIPPING WEIGHT		SYSTEM PRESSURE
	ft³	m³	in	mm	in	mm	lbs	kgs	lbs	kgs	
CU0025NVC-F	25	0.7	3.3	85	10.9	278	1.4	0.6	3.8	1.8	360
CU0050NVC-F	50	1.4	4.3	110	17	432	2.8	1.3	10.1	4.6	
CU0075NVC-F	75	2.1					4.2	1.9	10.2	4.6	
CU0100NVC-F	100	2.8	5.1	130	18.7	474	5.6	2.5	12.5	5.6	
CU0125NVC-F	125	3.5					7	3.2	12.6	5.7	
CU0150NVC-F	150	4.3					8.4	3.8	12.6	5.6	
CU0175NVC-F	175	4.9	6.3	160	18.7	476	9.8	4.4	17	7.8	
CU0200NVC-F	200	5.7					11.3	5.1	17.2	7.9	
CU0225NVC-F	225	6.4					12.7	5.8	17.2	8	
CU0250NVC-F	250	7	7.1	180	18.4	468	14.1	6.4	22.9	10.2	
CU0275NVC-F	275	7.8					15.5	7	22.9	10.2	
CU0300NVC-F	300	8.5			20.8	528	16.9	7.7	26.3	12.1	
CU0325NVC-F	325	9.2					18.3	8.3	26.3	12.1	
CU0350NVC-F	350	10			28.8	732	19.7	8.9	32.4	14.8	
CU0375NVC-F	375	10.6					21.1	9.6	32.5	14.9	
CU0400NVC-F	400	11.3					22.5	10.2	32.5	14.8	
CU0450NVC-F	450	12.7					25.3	11.5	32.6	14.9	
CU0485NVC-F	485	13.7					27.3	12.4	31.9	14.6	

MU MANUAL/AUTOMATIC SERIES SELECTION CHART FK-5-1-12 CLEAN EXTINGUISHING AGENT

Ideal for boats with engine rooms up to 485 ft³ (13.7 m³), in size, this discharge, when used with Fireboy Manual Discharge Cable which is sold separately. Discharges at 175°F (79°C).

MODEL NUMBER	VOLUME PROTECTED		DIAMETER		TOTAL HEIGHT		AGENT WEIGHT		SHIPPING WEIGHT		SYSTEM PRESSURE
	ft³	m³	in	mm	in	mm	lbs	kgs	lbs	kgs	
MU0025NVC-F	25	0.7	3.3	85	10.9	278	1.4	0.6	3.8	1.8	360
MU0050NVC-F	50	1.4	4.3	110	17	432	2.8	1.3	10.1	4.6	
MU0075NVC-F	72	2.1					4.2	1.9	10.2	4.6	
MU0100NVC-F	100	2.8	5.1	130	18.7	474	5.6	2.5	12.5	5.6	
MU0125NVC-F	125	3.5					7	3.2	12.6	5.7	
MU0150NVC-F	150	4.3					8.4	3.8	12.6	5.6	
MU0175NVC-F	175	4.9	6.3	160	18.7	476	9.8	4.4	17	7.8	
MU0200NVC-F	200	5.7					11.3	5.1	17.2	7.9	
MU0225NVC-F	225	6.4					12.7	5.8	17.2	8	
MU0250NVC-F	250	7	7.1	180	18.4	468	14.1	6.4	22.9	10.2	
MU0275NVC-F	275	7.8					15.5	7	22.9	10.2	
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