

# MA2 Series Total Flooding Fire Extinguishing System

**FIREBOY - XINTEX**  
Marine Safety Systems

**INNOVATIVE PRE-ENGINEERED SYSTEM DESIGN  
FOR ENGINE ROOM UP TO 42 CUBIC METERS**

## Product Description

Ideal for boats with engine rooms up to 42 cubic meters in size, this series has a manual discharge, actuation and is used with a Fireboy Manual Discharge Cable, which is sold separately. Vertical or horizontal mounting is allowed.

### MA2 Series Features:

- Manual discharge cable release system complies with Australian Marine Authority Requirements
- Automatic discharge optional
- Engine rooms up to 42 cubic meters
- Vertical or horizontal mounting allowed
- HFC-227ea (FM-200) or Novec 1230 Clean Agent
- Quick and easy installation
- 10 cylinder sizes



### High-temperature manual release discharge cable

Fireboy High-Temperature Manual Discharge Cables allow for the manual discharge of an MA2 or GA Series system when smoke or flames are detected and meet the U.S. Coast Guard flame-test guidelines. Determine the length of cable needed by measuring from the extinguisher head to the desired location where the red T-handle can be easily pulled. Use the shortest allowable cable when possible. Maximum allowed bending of the cable (in degrees) should not exceed 360° and should be taken into consideration when selecting the cable length.



## APPROVALS

- USCG Approved
- FM Approved

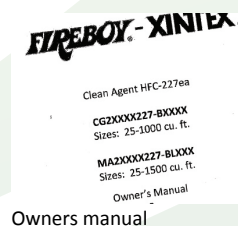
## ACCESSORIES



Powder coated cold rolled steel shelf bracket system



Status indicator light



## MODEL SELECTION CHART

Model Number	Volume Protected		Diameter (mm)	Height (mm)	Agent Weight		Shipping Weight	
	(m3)	(ft3)			Kgs	Lbs	Kgs	Lbs
MA20025227-BL	0.7	25	85	248	0.5	1.1	2.3	5
MA20050227-BL	1.4	50	85	327	1.0	2.2	3.6	8
MA20075227-BL	2.1	75	110	384	1.5	3.2	5.8	13
MA20100227-BL	2.8	100	110	384	2.0	4.3	6.3	14
MA20125227-BL	3.5	125	110	384	2.4	5.4	6.8	15
MA20150227-BL	4.3	150	130	428	2.9	6.5	9.0	20
MA20175227-BL	4.9	175	130	428	3.4	7.6	9.5	21
MA20200227-BL	5.7	200	130	428	3.9	8.6	10.0	22
MA20225227-BL	6.4	225	160	428	4.4	9.7	13.5	30
MA20250227-BL	7.1	250	160	428	4.9	10.8	14.0	31
MA20275227-BL	7.8	275	160	428	5.4	11.9	14.5	32
MA20300227-BL	8.5	300	160	428	5.9	13.0	15.0	33
MA20325227-BL	9.2	325	160	428	6.4	14.0	17.1	38
MA20350227-BL	10.0	350	180	428	6.8	15.1	17.6	39
MA20375227-BL	10.6	375	180	428	7.3	16.2	18.1	40
MA20400227-BL	11.3	400	180	486	7.8	17.3	19.9	44
MA20450227-BL	12.7	450	180	486	8.8	19.4	20.9	46
MA20500227-BL	14.1	500	180	679	9.8	21.6	25.4	56
MA20550227-BL	15.6	550	180	679	10.8	23.8	26.3	58
MA20600227-BL	17.0	600	180	679	11.7	25.9	27.7	61
MA20650227-BL	18.4	650	180	679	12.7	28.1	29.0	64
MA20700227-BL	19.8	700	180	679	13.7	30.2	29.9	66
MA20750227-BL	21.2	750	250	541	14.7	32.4	36.3	80
MA20800227-BL	22.6	800	250	541	15.6	34.5	37.6	83
MA20850227-BL	24.0	850	250	541	16.7	36.7	39.0	86
MA20900227-BL	25.5	900	250	541	17.7	38.9	39.9	88
MA20950227-BL	26.9	950	250	541	18.6	41.0	41.3	91
MA21000227-BL	28.3	1000	250	541	19.6	43.2	42.2	93
MA21050227-BL	29.7	1050	250	541	20.5	45.3	43.5	96
MA21100227-BL	31.1	1100	250	541	21.5	47.5	44.9	99
MA21150227-BL	33.0	1150	250	699	22.5	49.7	49.0	108
MA21200227-BL	34.0	1200	250	699	23.5	51.8	50.3	111
MA21250227-BL	35.4	1250	250	699	24.5	54.0	51.3	113
MA21300227-BL	36.8	1300	250	699	25.4	56.1	52.6	116
MA21350227-BL	38.2	1350	250	699	26.4	58.3	54.0	119
MA21400227-BL	39.6	1400	250	699	27.4	60.5	54.9	121
MA21450227-BL	41.0	1450	250	699	28.4	62.6	56.2	124
MA21500227-BL	42.5	1500	250	699	29.4	64.8	57.2	126