

MULTIMAX- ALL FIRES PORTABLE FIRE EXTINGUISHERS

PRODUCT OVERVIEW

MultiMax is a breakthrough, next generation fire extinguisher engineered to deliver comprehensive protection against diverse fire classes, including Class A, Class B, Class C, Electrically Started Fires, and Class F. MultiMax is rigorously tested and certified under NTA 8133 A1:2025, BIS, and CE standards, guaranteeing compliance with international and national safety benchmarks. Engineered for industrial, commercial, and residential environments, it combines durability, superior extinguishing performance, and operator safety into one versatile solution.



FIRE CLASS COVERAGE



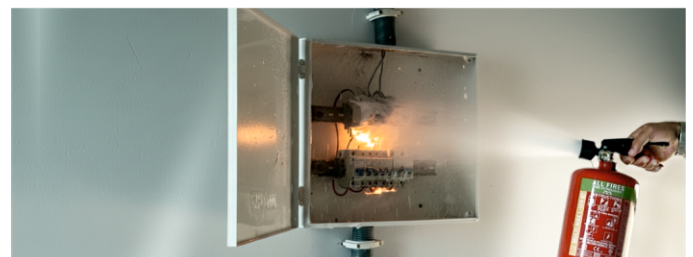
Class A: Solid combustibles such as paper, wood, fabric, and furniture.



Class B: Flammable liquids like petrol, diesel, kerosene, paints, and solvents.



Class C: Combustible gases such as LPG, propane, and methane.



Class ESF: Fires arising from energized electrical equipment, short circuits, and panels.



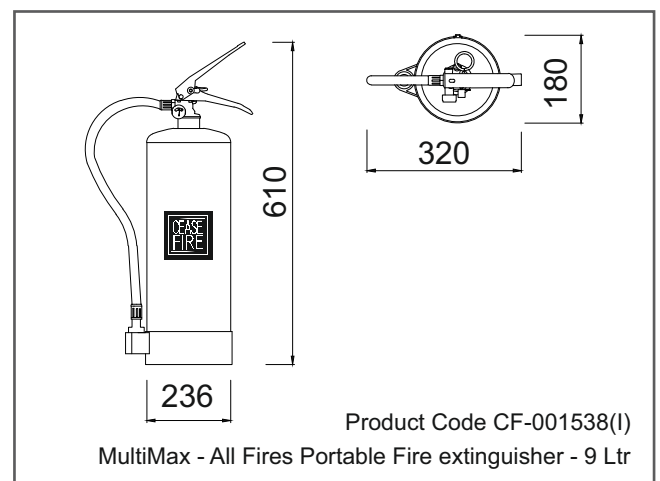
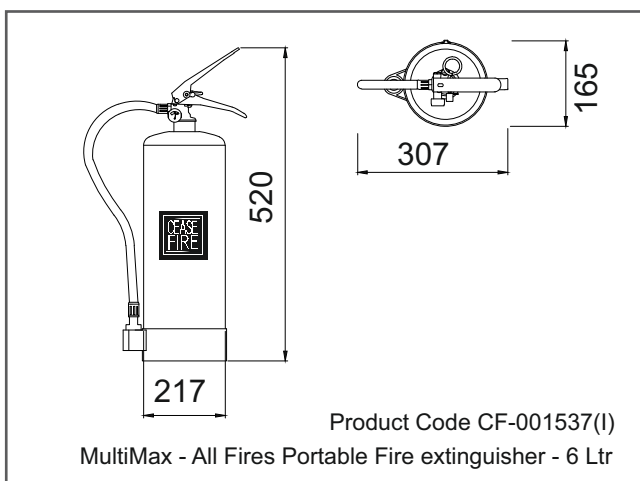
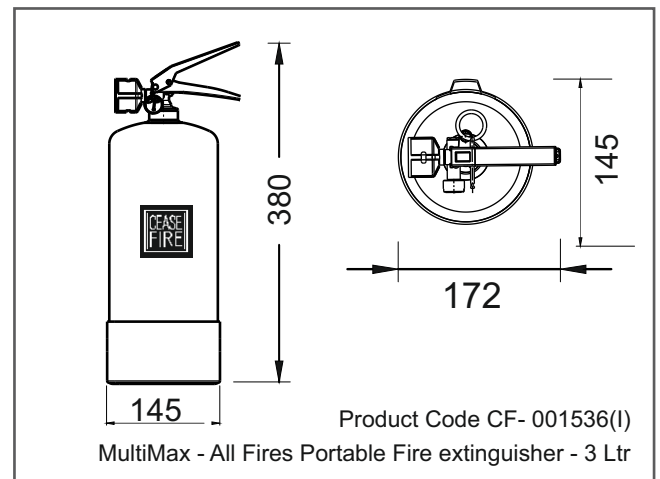
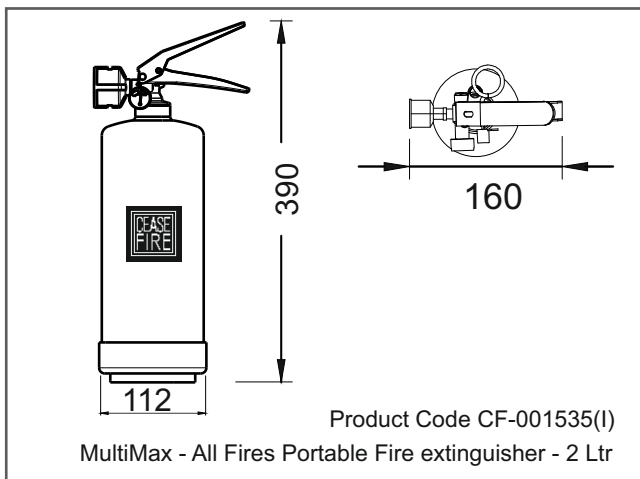
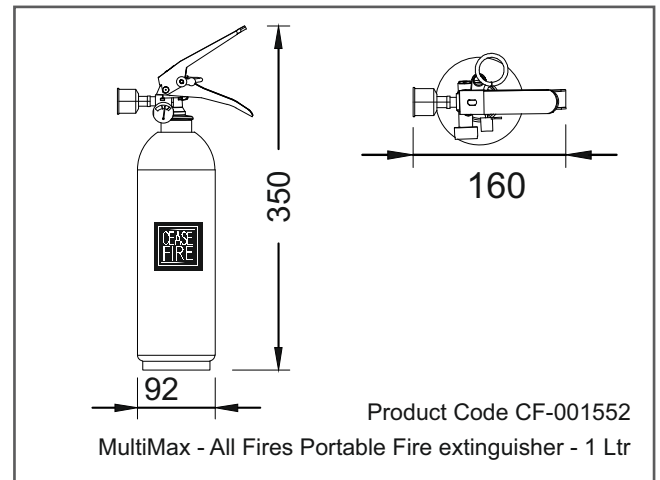
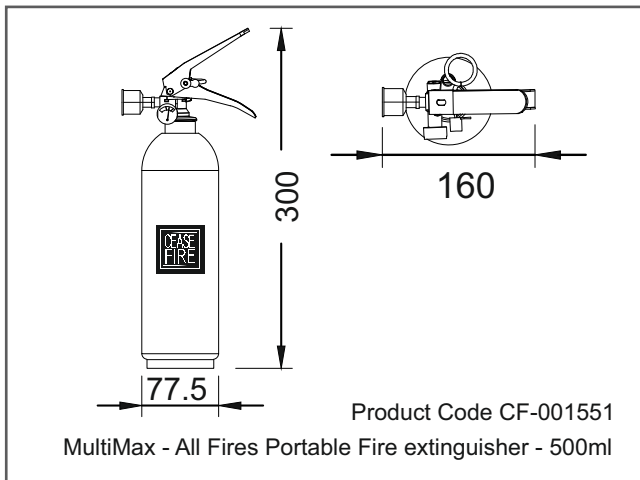
Class F: Cooking oil fires in hotel kitchens and staff cafeterias.



Li-ion Battery Fires: In phones, laptops, medical devices, and EV charging zones.



ENGINEERING DRAWINGS





TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-001551	CF-001552	CF-001535(I)	CF-001536(I)	CF-001537(I)	CF-001538(I)
Product name	—	MultiMax L-ion - All Fires Portable Fire Extinguisher MS SP Red - 500ml	MultiMax L-ion - All Fires Portable Fire Extinguisher MS SP Red - 1 ltr	MultiMax L-ion - All Fires Portable Fire Extinguisher MS SP Red - 2 ltr	MultiMax L-ion - All Fires Portable Fire Extinguisher MS SP Red - 3 ltr	MultiMax L-ion - All Fires Portable Fire Extinguisher MS SP Red - 6 ltr	MultiMax L-ion - All Fires Portable Fire Extinguisher MS SP Red - 9 ltr
Description	—	Portable Fire Extinguisher, Foam Based (Fluorine Free Foam), Stored Pressure Type, Mild Steel Body					
Capacity of Agent	L	0.5	1	2	3	6	9
Max. Filling tolerance by Volume	%	+5	+5	+5	+5	+5	+5
Agent	—	CF Green 100%	CF Green 100%	CF Green 100%	CF Green 100%	CF Green 100%	CF Green 100%
Certification Standard	—	ISO 9001 PED (CE Marked)	ISO 9001 PED (CE Marked)	ISO 9001, PED (CE MARKED), BIS (IS 15683) CERTIFIED		ISO 9001, NTA 8133 A1:2025 PED (CE MARKED), BIS (IS 15683) CERTIFIED	

VALVE

Material of Construction (MOC)	—	Brass					
Construction	—	Forging and machining					
Pressure Relief Valve (PRV)	—	Yes	Yes	Yes	Yes	Yes	Yes
Non Return Valve (NRV)	—	Yes	Yes	Yes	Yes	Yes	Yes

VALVE

Material of Construction (MOC)	—	STEEL CR2 (DC01)	STEEL CR2 (DC01)	STEEL CR2 (DC01)	STEEL CR2 (DC01)	STEEL CR2 (DC01)	STEEL CR2 (DC01)
Construction	—	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded
Min. Wall Thickness	mm	1.2	1.0	1.4	1.2	1.4	1.4
Diameter of Shell	mm	77.5	92	112	145	217	236



Product Code	UOM	CF-001551	CF-001552	CF-001535(I)	CF-001536(I)	CF-001537(I)	CF-001538(I)
Total Height (approx.)	mm	300	350	390	380	520	610
Test Pressure	Bar	35	35	35	35	35	35
Anti Corrosive treatment External	—	Outer surfaces were EP Powder coated having Thickness 50 Micron Min. Shade 536/538 Of IS-5,					
Anti Corrosive treatment Internal	—	Epoxy / Plastic Lining	Epoxy / Plastic Lining	Epoxy / Plastic Lining	Epoxy / Plastic Lining	Epoxy / Plastic Lining	Epoxy / Plastic Lining
Service Pressure	Bar	15	15	15	15	15	15
Type of Operating Mechanism	—	Squeeze Grip	Squeeze Grip	Squeeze Grip	Squeeze Grip	Squeeze Grip	Squeeze Grip
Type of Pressure Gauge	—	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type
MOC and Length of Hose	mm	Nozzle (Spray Type)	Nozzle (Spray Type)	Nozzle (Spray Type)	Nozzle (Spray Type)	EPDM Rubber Braided Hose Pipe with nozzle min. Length of Flixible Portion Of Hose 410 mm	EPDM Rubber Braided Hose Pipe with nozzle min. Length of Flixible Portion Of Hose 480 mm
Min. Effective Discharge Time (MED) (as per IS-15683)	Sec.	4	6	13	13	15	15
Min. Bulk Range of Discharge (as per IS-15683)	Meter	2	2	2	2	2	2
Applicable to Type of Fire	—	Class A, B, C*****, ESF, F & Li-Battery	Class A, B, C*****, ESF, F & Li-Battery	Class A, B, C*****, ESF, F & Li-Battery	Class A, B, C*****, ESF, F & Li-Battery	Class A, B, C*****, ESF, F & Li-Battery	Class A, B, C*****, ESF, F & Li-Battery
Fire Rating (as per IS-15683)	—	1A, 8B, 5F*	1A, 13B, 5F*	2A, 34B, 5F	2A, 55B, 25F	4A, 144B, 25F	6A, 183B, 75F
Battery Rating to NTA 8133****	Wh	-	-	-	-	600	600
Operating Temperature Range	°C	+5 to +60	+5 to +60	+5 to +60	+5 to +60	+5 to +60	+5 to +60
Extinguisher Label	—	Screen printed	Screen printed	Screen printed	Screen printed	Screen printed	Screen printed
Glow in the Dark Fire Extinguisher Locator	Wh	No	No	No	Yes	Yes	Yes
Green Packaging (Environment Friendly)	°C	Yes	Yes	Yes	Yes	Yes	Yes

Product Code	UOM	CF-001551	CF-001552	CF-001535(I)	CF-001536(I)	CF-001537(I)	CF-001538(I)
Gross Weight (approx.)**	Kg	1.45	1.97	3.65	5.05	9.45	13.55
Product Warranty***	Year	6	6	6	6	6	6
MOUNTING ARRANGEMENT							
Gross Weight (approx.)**	—	Transport Bracket	Transport Bracket	Transport Bracket	L Bracket with J hanger	L Bracket with J hanger	L Bracket with J hanger

*Pro Rated to IS 15683.

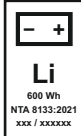
**It includes Empty Extinguisher, Contents, Plastic Base, Hose / Horn and bracket.

***Subject to maintenance as per IS 2190.

****Rating as per same cylinder size & type tested in NTA 8133 A1:2025.

*****Class C applicability test conducted as per Australian Standard (AS/NZS 1850:2009).

CERTIFICATIONS

 Li 600 Wh NTA 8133:2021 xxx / xxxxxxx	IS: 15683  CM/L-8886112	 1128	 9001
--	--	---	---



*v1' Published Date is 07-09-2026.

**Regular R&D and product improvisations may lead to change in product specifications in this data sheet, without any prior notice.

CEASEFIRE INDUSTRIES PRIVATE LIMITED

Call us at: 1800 120 3473 / 9540 666 666

www.ceasefire.in