

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, 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.



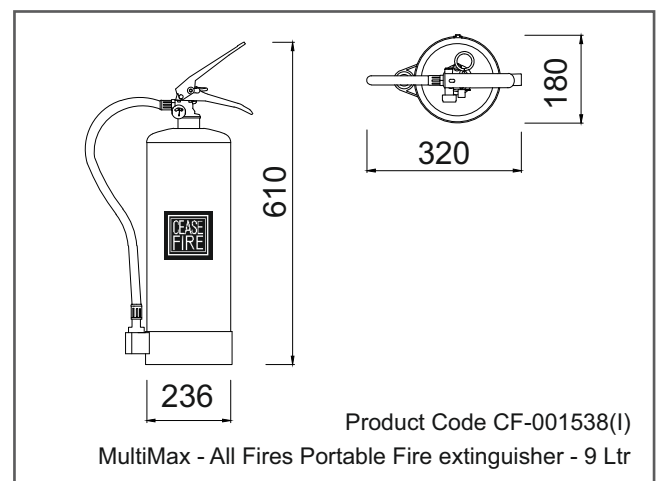
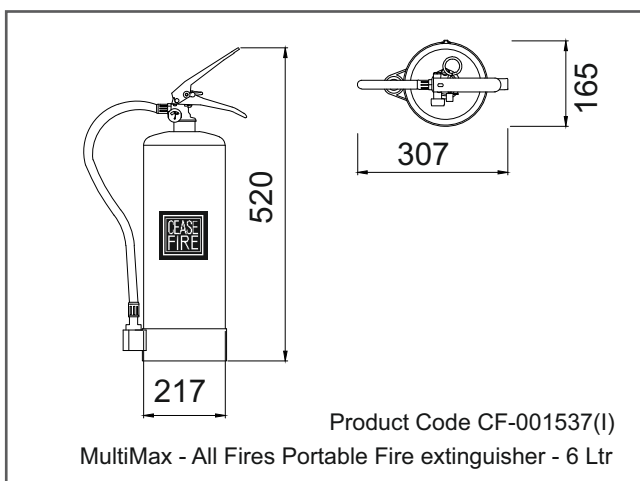
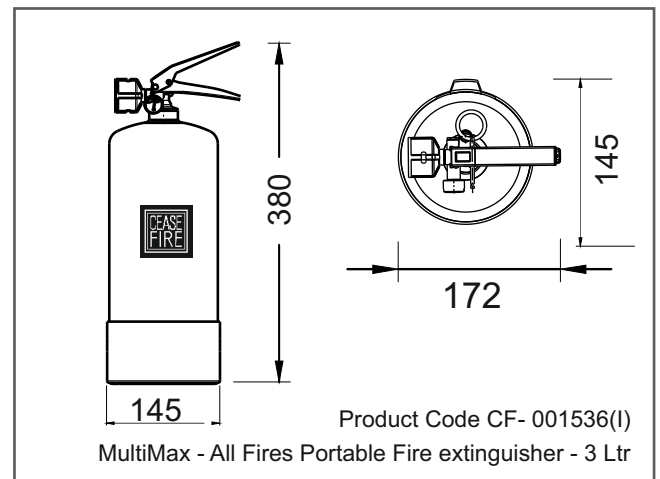
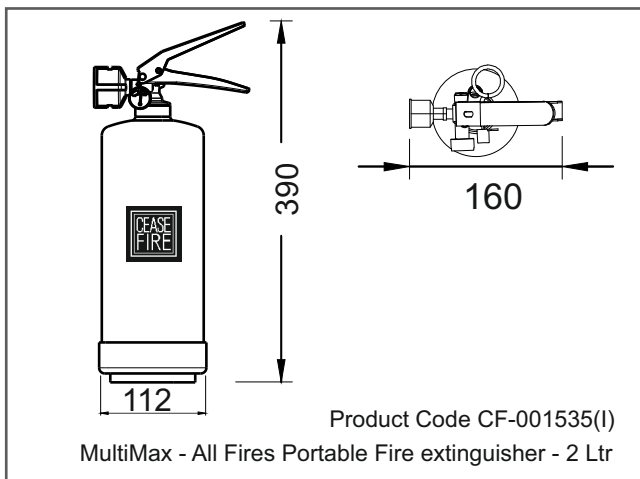
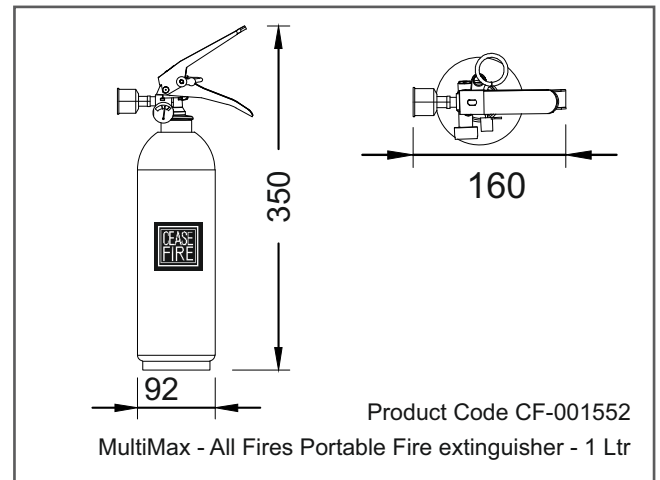
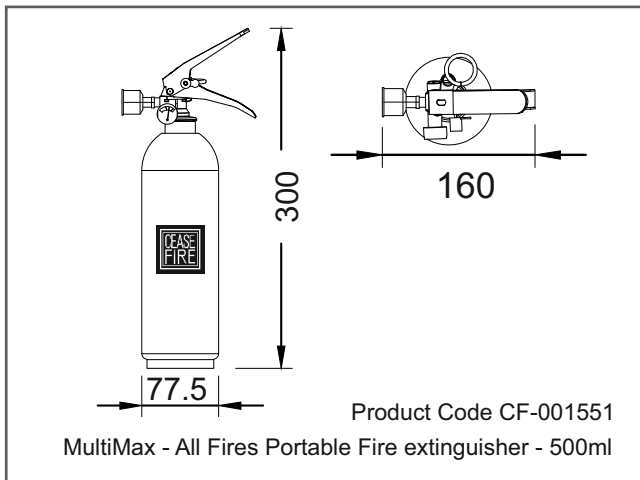
Class F: Cooking oil fires in hotel kitchens and staff cafeterias.



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



ENGINEERING DRAWINGS





TECHNICAL SPECIFICATIONS

[illegible]



Product Code	UOM	CF-001551	CF-001552	CF-001535(I)	CF-001536(I)	CF-001537(I)	CF-001538(I)
Type of Dis. Fitting & Length	mm	Nozzle (Spray Type)	Nozzle (Spray Type)	Nozzle (Spray Type)	Nozzle (Spray Type)	EPDM Rubber Braided Hose Pipe with nozzle (Spray Type) Length of Hose (Flexible Section) - 410	EPDM Rubber Braided Hose Pipe with nozzle (Spray Type) Length of Hose (Flexible Section) - 480
Valve	Sec.	Nickle Coated Brass	Nickle Coated Brass	Nickle Coated Brass	Nickle Coated Brass	Nickle Coated Brass	Nickle Coated Brass
Valve Safety	Sec.	Pressure Relief Valve	Pressure Relief Valve	Pressure Relief Valve	Pressure Relief Valve	Pressure Relief Valve	Pressure Relief Valve
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
Fire Rating to 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
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
Gross Weight (approx.)**	Kg	1.5	1.98	3.65	5.00	9.40	13.40
Product Warranty***	Year	6	6	6	6	6	6

*Pro Rated to IS 15683.

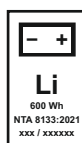
**It includes Empty Extinguisher, Contents, Plastic Base, Hose / Horn and bracket.

***Subject to maintenance as per IS 2190.

****Rating as per same cylinder tested in EN3-7.

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

CERTIFICATIONS



PRODUCT PICTURES



500 ml



1 Ltr



2 Ltr



3 Ltr



6 Ltr



9 Ltr

MULTIMAX- ALL FIRES BACKPACK & TROLLEY TYPE FIRE EXTINGUISHERS

PRODUCT OVERVIEW

The Ceasefire MultiMax 9 L Backpack and 45 L Trolley mounted variants represent a significant advance in fire safety technology, engineered to eliminate the confusion and delay often encountered during fire emergencies. MultiMax utilizes a proprietary universal agent capable of safely and effectively extinguishing nearly every major fire type.

The smaller 9 Litre variant is the standard backpack extinguisher, designed for first-response and immediate use by a single individual. For large industrial, warehouse, or high-risk zones, the 45 Litre unit is trolley-mounted, offering immense, mobile firefighting capacity that can be swiftly wheeled to the scene of a major incident.



The universal agent is formulated to be non-toxic and biodegradable, making it an Earth-safe choice that minimizes environmental impact. Crucially, it is safe for indoor use, as it operates without obscuring visibility or displacing oxygen, which is a major hazard with agents like CO or powder in confined spaces.

FIRE CLASS COVERAGE:



Class A

Paper, fabric, furniture - common in schools, offices, and hotels.



Class B

Flammable liquids in manufacturing plants, workshops, and labs.



Class C

Combustible gases, including LPG, CNG, etc.



Electrically Started Fires (ESF)

Electrically ignited fires in power distribution boxes in hospitals, offices, etc.



Class F

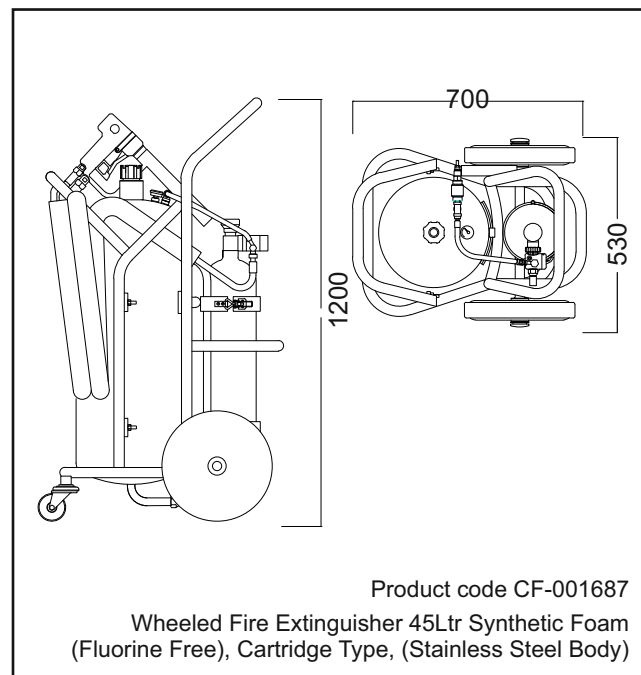
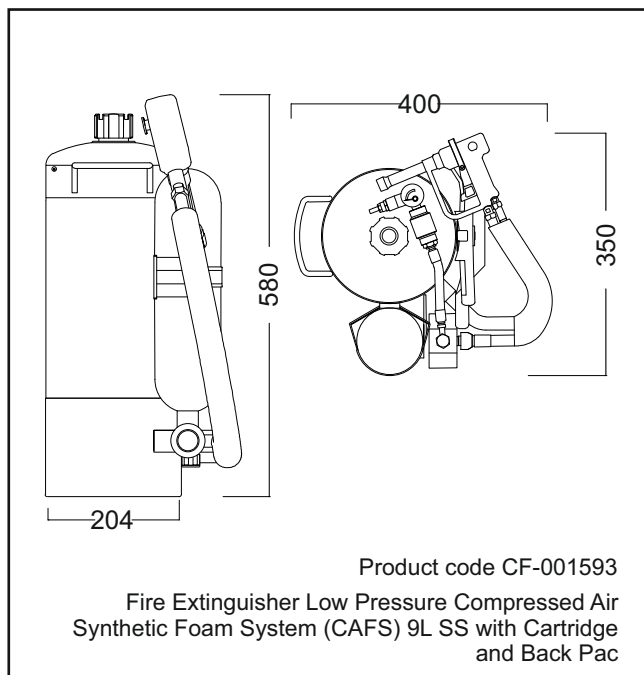
Cooking oil fires in hotel kitchens and staff cafeterias.



Lithium-ion Battery Fires

In phones, laptops, medical devices, and EV charging zones.

ENGINEERING DRAWINGS



TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-001593	CF-001687
Product name	—	Multimax L-ION Fire extinguisher 9L	ALL FIRES Fire extinguisher-45L
Description	—	Fire Extinguisher Low Pressure Compressed Air Synthetic Foam System (CAFS) 9L SS with Cartridge and Back Pack	Wheeled Fire Extinguisher 45Ltr Synthetic Foam (Fluorine Free), Cartridge Type, (Stainless Steel Body)
Capacity of Agent	L	9	45
Filling Tolerance	%	-5%	± 5%
Agent	TYPE	CF GREEN 100%	CF GREEN 100%
Certification	—	CE MARKED	CE MARKED & ISI APPROVED
Diameter of Shell	MM	204	300
Total Height (approx.)	MM	580	1200
MOC of Shell	—	SS 316	SS 304



Product Code	UOM	CF-001593	CF-001687
Min. Wall Thickness	MM	1.5	2
Test Pressure	BAR	35	30
Cartridge Capacity	L	2	6
Cartridge MOC	—	Aluminium	Mild Steel
Cartridge Pressure	BAR	200	300
Anti Corrosive treatment External	—	Outer Surfaces are EP Powder coated having thickness 50 Microns Min. RAL Shade 3000	Outer Surfaces are EP Powder coated having thickness 50 Microns Min. Shade 536/538 of IS-5
Service Pressure	BAR	8	8
Type of Operating Mechanism	—	Squeez grip gun	Squeez grip gun
Type of Pressure Gauge	—	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type
Type of Dis. Fitting & Length	MM	Rubber Hose Pipe with Length of Hose 1300 mm (Min.)	Rubber Hose Pipe with Length of Hose 5000 mm (Min.)
Throw Approx	Meter	12	16
Min. Discharge Time	SEC.	15	30
Fire Rating to En3****/IS*****	—	27A, 183B	15A, 233B
Battery fire rating	Wh	600	600
Operating Temperature Range	°C	5°C to +60°C	5°C to +55°C
Applicable to Type of Fire	—	Class A, B, C*, ESF, F, & Li-Battery	Class A, B, C*, ESF, F, Li-Battery
Gross Weight (approx.)	KG	25.10	102.50
Product Warranty	YEAR	1	1

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

CERTIFICATIONS

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



9 Ltr



45 Ltr

*v1' Published Date is 26-09-2025.

**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

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