

# MULTIMAX L-ION PORTABLE FIRE EXTINGUISHERS

## PRODUCT OVERVIEW

MultiMax L-ion 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, BSI Kitemarked, 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.



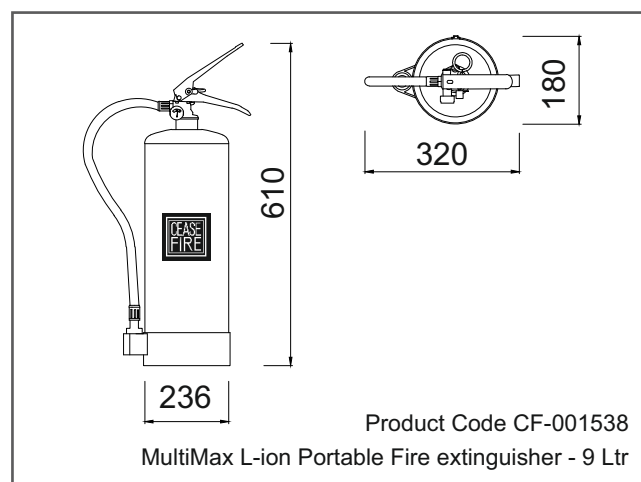
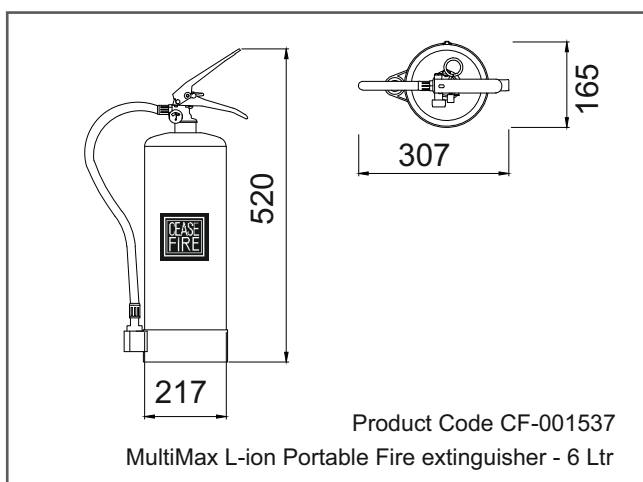
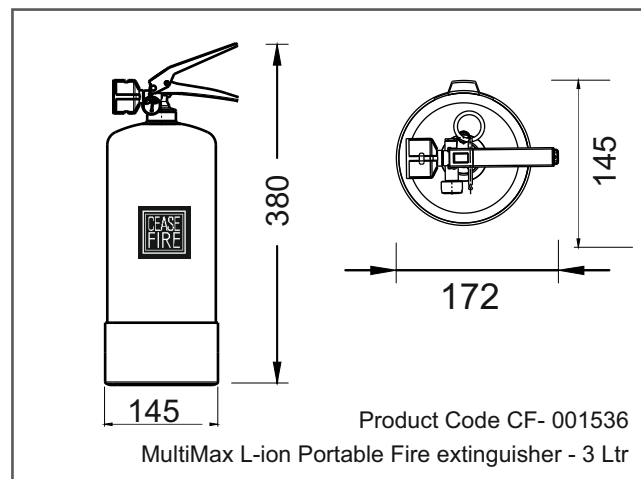
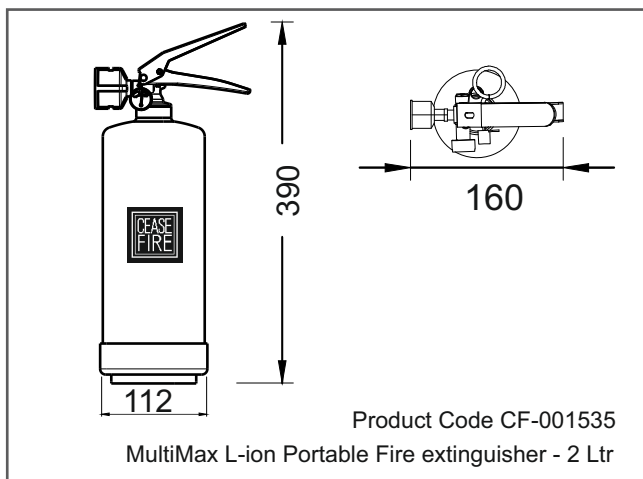
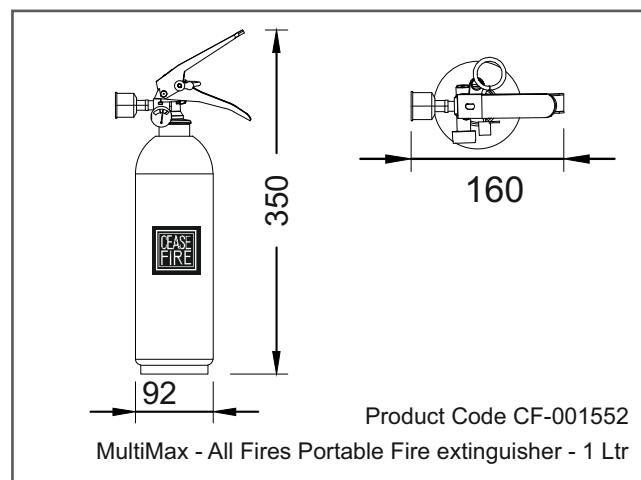
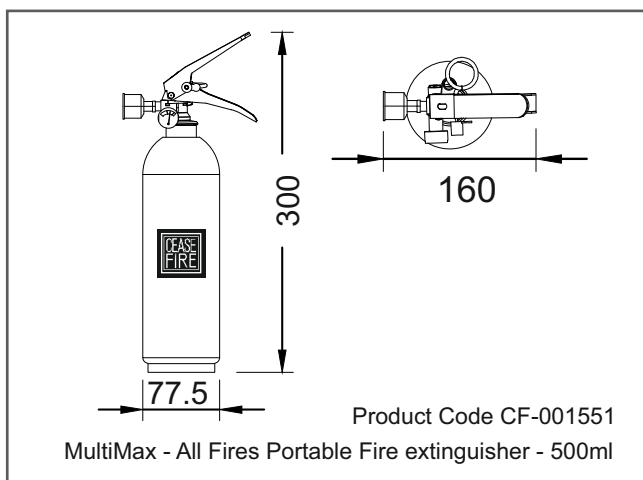
**Class F:** Cooking oil fires in hotel kitchens and staff cafeterias.



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



## ENGINEERING DRAWINGS



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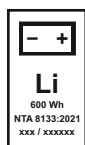
Product Code	UOM	CF-001551	CF-001552	CF-001535	CF-001536	CF-001537	CF-001538
Type of Dis. Fitting & Length	mm	Nozzle (Spray Type)	Nozzle (Spray Type)	Nozzle (Spray Type)	Nozzle (Spray Type)	EPDM Rubber Braided Hose Pipe with nozzle (Spray Type) Length of Hose (Flexible Section) - 410	EPDM Rubber Braided 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 EN 3-7)	Sec.	4	6	9	9	15	15
Fire Rating to EN 3-7	—	-	-	8A, 34B, 5F	8A, 55B, 25F	21A, 144B, 40F	27A, 183B, 40F
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	1	1	1	1	1	1

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

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

\*\*\*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 L-ION BACKPACK TYPE FIRE EXTINGUISHER

## PRODUCT OVERVIEW







The Ceasefire MultiMax 9 L Backpack variant 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 9 Litre variant is the standard backpack extinguisher, designed for first-response and immediate use by a single individual.

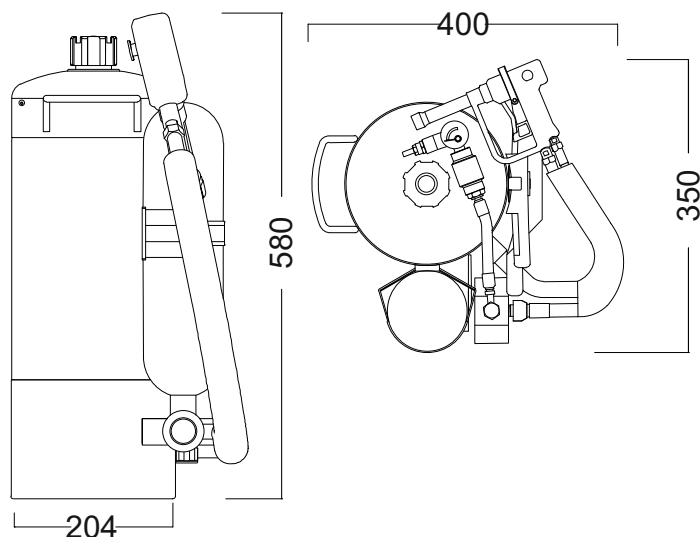
The universal agent is formulated to be non-toxic and biodegradable, making it an Earth-safe choice that minimizes environmental impact. Crucially, it is safe for indoor use, as it operates without obscuring visibility or displacing oxygen, which is a major hazard with agents like CO or powder in confined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



## FIRE CLASS COVERAGE:

	<p><b>Class A</b></p> <p>Paper, fabric, furniture - common in schools, offices, and hotels.</p>		<p><b>Class B</b></p> <p>Flammable liquids in manufacturing plants, workshops, and labs.</p>
	<p><b>Class C</b></p> <p>Combustible gases, including LPG, CNG, etc.</p>		<p><b>Electrically Started Fires (ESF)</b></p> <p>Electrically ignited fires in power distribution boxes in hospitals, offices, etc.</p>
	<p><b>Class F</b></p> <p>Cooking oil fires in hotel kitchens and staff cafeterias.</p>		<p><b>Lithium-ion Battery Fires</b></p> <p>In phones, laptops, medical devices, and EV charging zones.</p>

## ENGINEERING DRAWING



Product code CF-001593

Fire Extinguisher Low Pressure Compressed Air Synthetic Foam System (CAFS) 9L SS with Cartridge and Backpack

### TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-001593
Product name	—	Multimax L-ION Fire extinguisher 9L
Description	—	Fire Extinguisher Low Pressure Compressed Air Synthetic Foam System (CAFS) 9L SS with Cartridge and Back Pack
Capacity of Agent	L	9
Filling Tolerance	%	-5%
Agent	TYPE	CF GREEN 100%
Certification	—	CE MARKED
Diameter of Shell	MM	204
Total Height (approx.)	MM	580
MOC of Shell	—	SS 316





Product Code	UOM	CF-001593
Min. Wall Thickness	MM	1.5
Test Pressure	BAR	35
Cartridge Capacity	L	2
Cartridge MOC	—	Aluminium
Cartridge Pressure	BAR	200
Anti Corrosive treatment External	—	Outer Surfaces are EP Powder coated having thickness 50 Microns Min. RAL Shade 3000
Service Pressure	BAR	8
Type of Operating Mechanism	—	Squeeze grip gun
Type of Pressure Gauge	—	Magnetic Bourdon Tube Type
Type of Dis. Fitting & Length	MM	Rubber Hose Pipe with Length of Hose 1300 mm (Min.)
Throw Approx	Meter	12
Min. Discharge Time	SEC.	15
Fire Rating to EN3	—	27A, 183B
Battery fire rating	Wh	600
Operating Temperature Range	°C	5°C to +60°C
Applicable to Type of Fire	—	Class A, B, C*, ESF, F, & Li-Battery
Gross Weight (approx.)	KG	25.10
Product Warranty	YEAR	1

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



## CERTIFICATIONS



## PRODUCT PICTURE



9 Ltr

\*v1' Published Date is 07-01-2026.

\*\*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**

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