

# FLUORINE-FREE FOAM PORTABLE EXTINGUISHERS

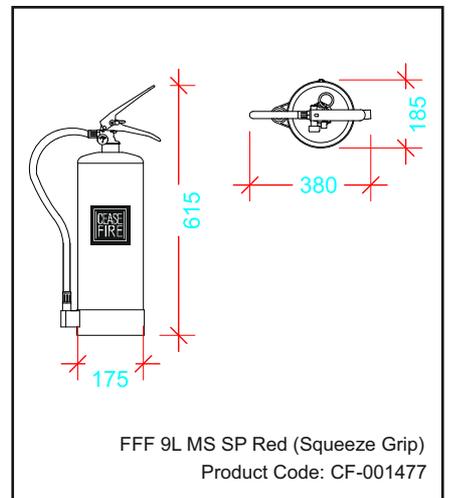
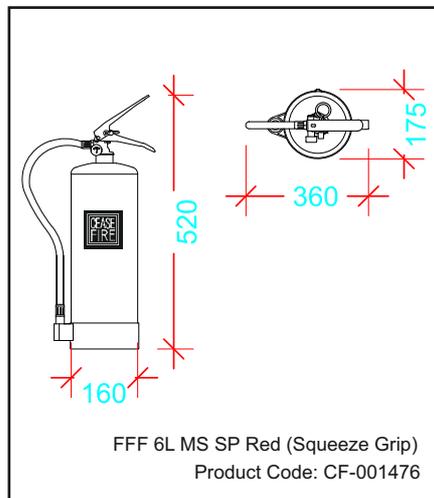
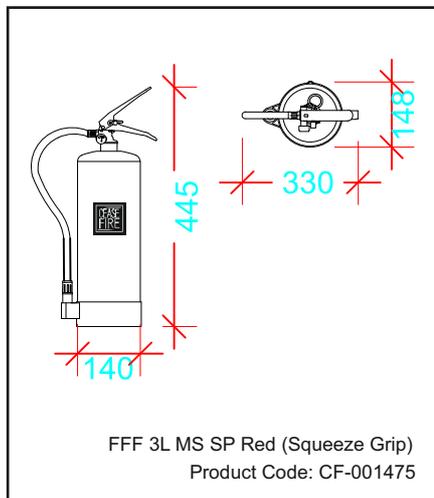
## PRODUCT OVERVIEW

Positioned at the forefront of innovation, Ceasefire’s Fluorine-Free Foam Extinguishers are first of its kind that are poised to redefine the standards of fire safety, offering not just a product but a game-changing approach towards safeguarding lives and the environment.

Ceasefire’s Fluorine-Free technology not only ensures uncompromised fire extinguishing capability but also aligns with global environmental sustainability goals. Engineered to provide a safer and eco-friendly alternative, Ceasefire's Fluorine-Free Foam Fire Extinguishers mark a significant leap towards a greener and more responsible future in fire safety. As the industry shifts towards more environmentally conscious solutions, our Fluorine-Free Foam Extinguishers stand as a testament to Ceasefire's commitment to both effective firefighting and ecological responsibility.



## ENGINEERING DRAWINGS





TECHNICAL SPECIFICATIONS				
Product Code	UOM	CF-001475	CF-001476	CF-001477
Product Name	—	Portable Synthetic Foam Fire Extinguisher 3L	Portable Synthetic Foam Fire Extinguisher 6L	Portable Synthetic Foam Fire Extinguisher 9L
Description	—	Fire extinguisher Fluorine Free Foam 3L MS SP Red	Fire extinguisher Fluorine Free Foam 6L MS SP Red	Fire extinguisher Fluorine Free Foam 9L MS SP Red
Capacity of Agent	L	3	6	9
Filling tolerance by Volume	%	+5	+5	+5
Agent	—	Water + Fluorine Free Foam 6%	Water + Fluorine Free Foam 6%	Water + Fluorine Free Foam 6%
Certification Standard	—	PED BIS IS-15683:2018	PED BIS IS-15683:2018	PED BIS IS-15683:2018
Diameter of Shell (approx.)	mm	140	160	175
Total Height (approx.)	mm	445	520	615
MOC of Shell	—	Steel CR2 (DC01)	Steel CR2 (DC01)	Steel CR2 (DC01)
Min. Wall Thickness	mm	1.2	1.4	1.4
Test Pressure	Bar	35	35	35
Anti-Corrosive Treatment External	—	Outer surfaces were EP Powder coated having Thickness 50 Micron Min. Shade 536/538 Of IS-5	Outer surfaces were EP Powder coated having Thickness 50 Micron Min. Shade 536/538 Of IS-5	Outer surfaces were EP Powder coated having Thickness 50 Micron Min. Shade 536/538 Of IS-5
Anti-Corrosive Treatment Internal	—	Epoxy Polyester Coating	Epoxy Polyester Coating	Epoxy Polyester Coating
Service Pressure	Bar	15	15	15

Product Code	UOM	CF-001475	CF-001476	CF-001477
Type of Operating Mechanism	—	Squeeze Grip	Squeeze Grip	Squeeze Grip
Type of Pressure Gauge	—	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type
Type of Dis. Fitting & Length	mm	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 300mm (Min.)	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 400mm (Min.)	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 500mm (Min.)
Min. Discharge Time (as per IS-15683)	Sec	13	13	15
Minimum Throw Distance (BRD as per IS-15683)	Meter	> 2	> 2	> 2
Fire Rating	—	2A   55B	3A   113B	4A   183B
Operating Temperature Range	°C	From +5 to +60	From +5 to +60	From +5 to +60
Applicable to Type of Fire	—	Class A & B	Class A & B	Class A & B
Gross Weight*	Kg	5.20 to 5.40	9.10 to 9.50	13.10 to 13.50
Product Warranty**	Year	6	6	6

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

\*\*The warranty is subject to the terms and conditions mentioned on the warranty card.

## CERTIFICATIONS

	<p>IS: 15683</p>  <p>CM/L-8886112</p>	
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PRODUCT PICTURES



3 Ltr

6 Ltr

9 Ltr

\*v3' Published Date is 28-04-2025.

\*\*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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