

FLUORINE-FREE FOAM PORTABLE EXTINGUISHERS

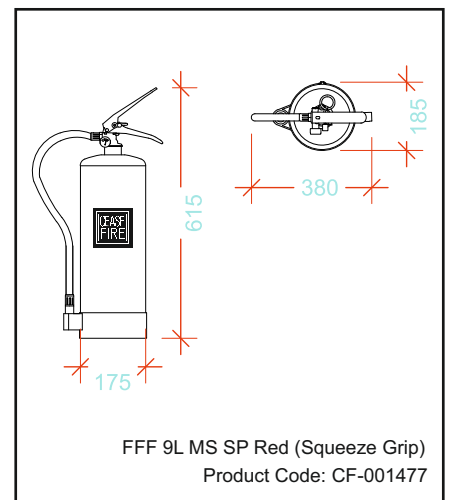
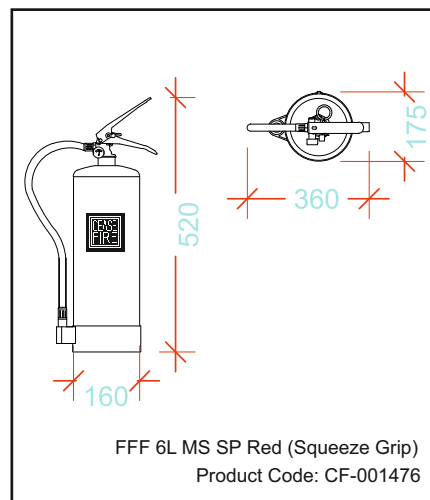
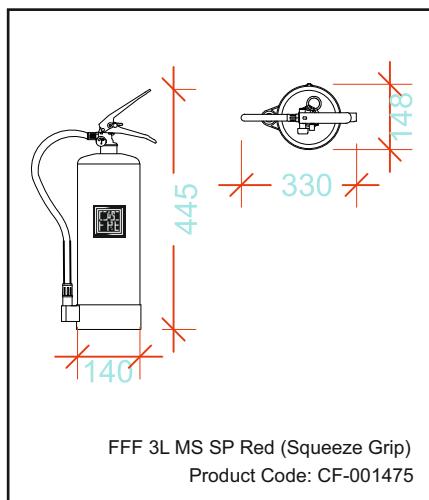
PRODUCT OVERVIEW

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 Fire 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	—	ISO 9001 PED IS 15683	ISO 9001 PED IS 15683	ISO 9001 PED IS 15683

VALVE

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

SHELL

Material of Construction (MOC)	—	Steel CR2 (DC01)	Steel CR2 (DC01)	Steel CR2 (DC01)
Construction	—	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded



Product Code	UOM	CF-001475	CF-001476	CF-001477
Min. Wall Thickness	mm	1.2	1.4	1.4
Diameter of Shell (approx.)	mm	140	160	175
Total Height (approx.)	mm	445	520	615
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 / Plastic Lining	Epoxy Polyester Coating / Plastic Lining	Epoxy Polyester Coating / Plastic Lining
Service Pressure	Bar	15	15	15
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
MOC and Length of Hose	mm	EPDM Rubber Braided Hose Pipe with nozzle min. Length of Flixible Portion Of Hose 300 mm	EPDM Rubber Braided Hose Pipe with nozzle min. Length of Flixible Portion Of Hose 400 mm	EPDM Rubber Braided Hose Pipe with nozzle min. Length of Flixible Portion Of Hose 500 mm
Min. Discharge Time (as per IS-15683)	Sec	13	13	15
Minimum Throw Distance (BRD as per IS-15683)	Meter	> 2	> 2	> 2
Applicable to Type of Fire	—	Class A & B	Class A & B	Class A & B
Fire Rating (as per IS-15683)	—	2A 55B	3A 113B	4A 183B



Product Code	UOM	CF-001475	CF-001476	CF-001477
Operating Temperature Range	°C	From +5 to +60	From +5 to +60	From +5 to +60
Extinguisher Label	—	Screen printed	Screen printed	Screen printed
Glow in the Dark Fire Extinguisher Locator	—	Yes	Yes	Yes
Green Packaging (Environment Friendly)	—	Yes	Yes	Yes
Gross Weight*	Kg	5.20 to 5.40	9.10 to 9.50	13.10 to 13.50
Product Warranty**	Year	6	6	6
MOUNTING ARRANGEMENT				
Bracket	—	L Bracket with J hanger	L Bracket with J hanger	L Bracket with J hanger

*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



PRODUCT PICTURES



*v3' 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