

CLEAN AGENT (HFC-236fa) BASED PORTABLE EXTINGUISHERS

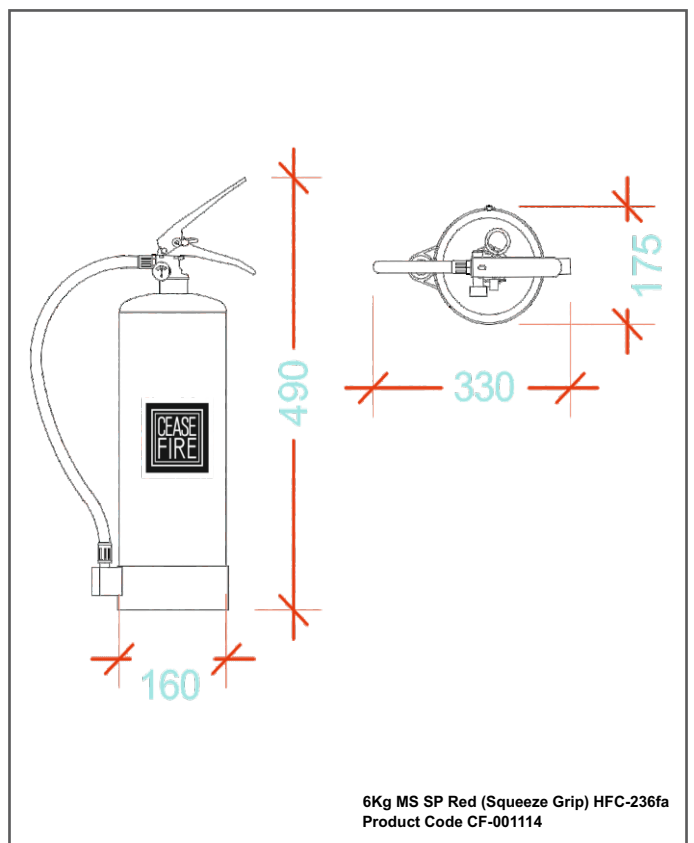
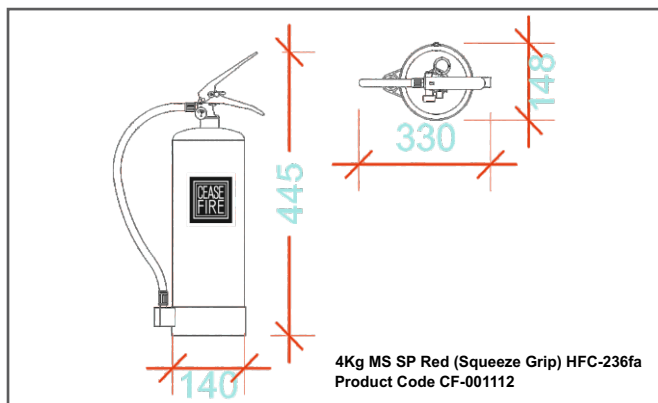
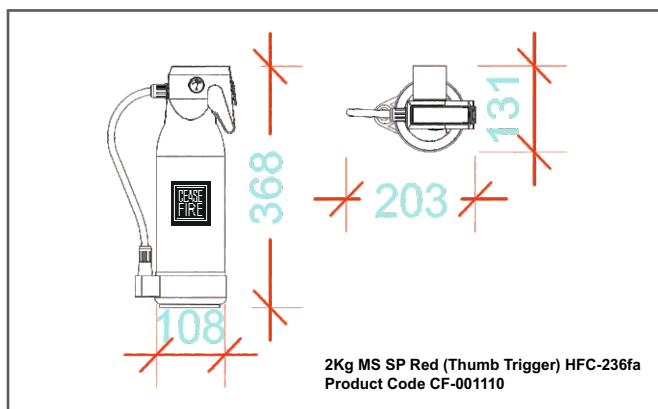
PRODUCT OVERVIEW

Ceasefire's portable HFC 236fa fire extinguisher works on all classes of fire. Being a clean agent extinguisher, it does not lead to corrosion or collateral damage. The Portable HFC 236fa fire extinguisher is ideal for places where sensitive equipment is used and also on office premises.

The Portable HFC 236fa fire extinguisher is a gas-based fire extinguisher; therefore, it not only puts out the fire but also leaves no residue. They are environmentally friendly and the obvious choice of corporates worldwide. They are extremely lightweight yet packed with tremendous power and throw, to penetrate past even the finest grills and mesh.



ENGINEERING DRAWINGS





TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-001110	CF-001112	CF-001114
Description	—	Fire Ext (HFC-236fa) 2Kg MS SP Red	Fire Ext (HFC-236fa) 4Kg MS SP Red	Fire Ext (HFC-236fa) 6Kg MS SP Red
Capacity of Agent	Kg	2	4	6
Filling tolerance by Mass	%	+5	+5	+5
Agent	—	HFC-236fa	HFC-236fa	HFC-236fa
Certification Standard	—	ISO 9001 PED IS 15683 EN3*	ISO 9001 PED IS 15683 En3*	ISO 9001 PED IS 15683 En3*

VALVE

Material of Construction (MOC)	—	Brass		
Construction	—	Forging and machining		
Pressure Relief Valve (PRV)	—	No	Yes	Yes
Non Return Valve (NRV)	—	No	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
Min. Wall Thickness	mm	1.0	1.2	1.4



Product Code		UOM	CF-001110	CF-001112	CF-001114
Diameter of Shell (approx.)		mm	108	140	160
Total Height (approx.)		mm	368	445	490
Test Pressure		Bar	35	35	35
Anti-Corrosive Treatment External		—	Outer surfaces were EP Powder coated having Min. Thickness 50 Micron Shade 536/538 Of IS-5	Outer surfaces were EP Powder coated having Min. Thickness 50 Micron Shade 536/538 Of IS-5	Outer surfaces were EP Powder coated having Min. Thickness 50 Micron Shade 536/538 Of IS-5
Service Pressure		Bar	10	10	10
Type of Operating Mechanism		—	Thumb Trigger	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 400 mm
Minimum Throw Distance (BRD as per IS-15683)		Meter	> 2	> 2	> 2
Min. Discharge Time (as per IS-15683)		Sec.	8	8	13
Applicable to Type of Fire		—	A, B, C, & Electrical Started Fire	A, B, C, & Electrical Started Fire	A, B, C, & Electrical Started Fire
Fire Rating	IS Rating	—	1A 21B	1A 34B	2A 55B
	EN-3 Rating	—	21B	34B	34B
Operating Temperature Range		°C	From -30 to +60	From -30 to +60	From -30 to +60
Extinguisher Label		—	Screen printed	Screen printed	Screen printed
Glow in the Dark Fire Extinguisher Locator		—	No	Yes	Yes
Green Packaging (Environment Friendly)		—	Yes	Yes	Yes

Product Code	UOM	CF-001110	CF-001112	CF-001114
Gross Weight*	Kg	3.40 to 3.60	6.20 to 6.50	8.90 to 9.10
Product Warranty**	Year	10	10	10
MOUNTING ARRANGEMENT				
Bracket	—	Wire Bracket	L Bracket with J hanger	L Bracket with J hanger

*Technical approval to EN 3 except EN 3-7 clause 16.2 LPCB ref 1329h.

**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

 9001	 IS: 15683 CM/L-8886112	 LPCB 1329h	 CE 1128	 KM666951
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2kg



4kg



6kg

*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

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PRODUCT PICTURES



2kg



4kg



6kg

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

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