

CLEAN AGENT - FLUOROKETONE BASED FIRE EXTINGUISHERS

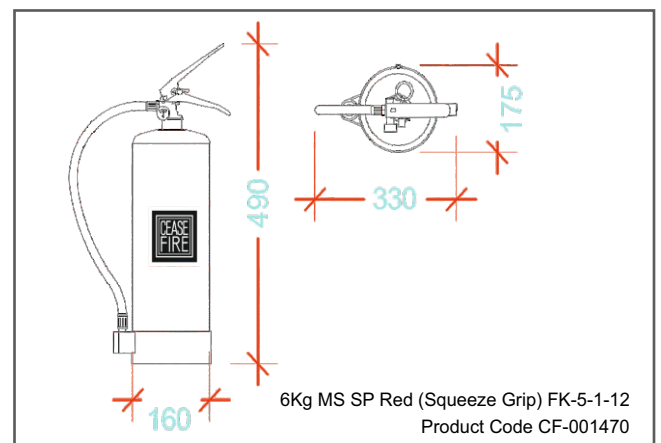
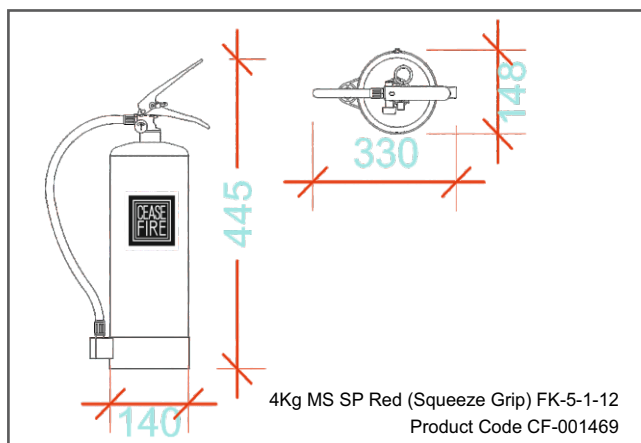
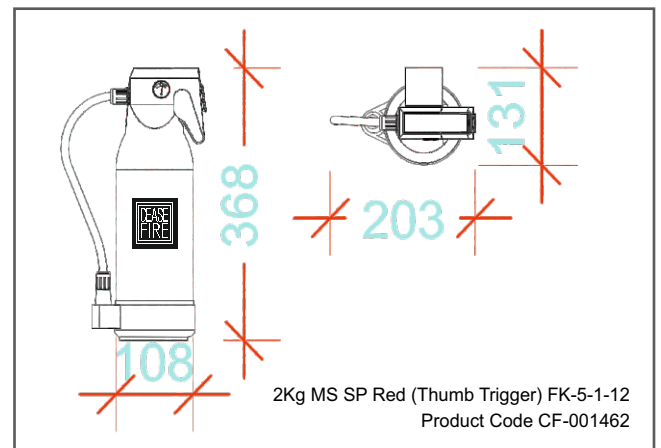
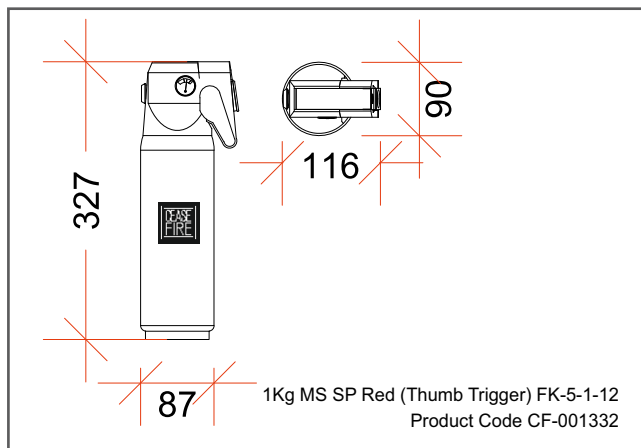
Not part of the F-Gas Regulations

PRODUCT OVERVIEW

Ceasefire's Clean Agent extinguishers contain Fluoroketone (FK), the cleanest, most powerful extinguishing agent on the planet. The Fluoroketone (FK) Clean Agent Extinguishers come with an additional benefit of being the world's most advanced, and by far the most eco-friendly extinguisher. These extinguishers are packed with power and leave no residue behind and are absolutely safe for use on any sensitive electronic equipment. They have zero ODP (Ozone Depletion Potential) and are the obvious choice of concerned corporates worldwide. They are extremely lightweight, yet packed with tremendous power and throw, to penetrate past even the finest grills and meshes



ENGINEERING DRAWINGS





TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-001332	CF-001462	CF-001469	CF-001470
Description	—	Fire Extinguisher 1 Kg MS SP Red (Gun Housing)	Fire Extinguisher 2Kg MS SP Red (Gun Housing)	Fire Extinguisher 4Kg MS SP Red	Fire Extinguisher 6Kg MS SP Red
Capacity of Agent	Kg	1	2	4	6
Filling Tolerance By Mass	%	+5	+5	+5	+5
Agent	Kg	FK-5-1-12	FK-5-1-12	FK-5-1-12	FK-5-1-12
Certification Standard	—	ISO 9001 PED IS 15683	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)	—	No	No	Yes	Yes
Non Return Valve (NRV)	—	No	No	Yes	Yes

SHELL

Material of Construction (MOC)	—	Steel CR2 (Dc01)	Steel CR2 (Dc01)	Steel CR2 (Dc01)	Steel CR2 (Dc01)
Construction	—	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded
Min. Wall Thickness	mm	1.0	1.4	1.2	1.4



Product Code	UOM	CF-001332	CF-001462	CF-001469	CF-001470
Diameter of Shell (approx.)	mm	86.5	108	140	160
Total Height (approx.)	mm	327	368	445	490
Test Pressure	Bar	35	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	Outer surfaces were EP Powder coated having Min. Thickness 50 Micron Shade 536/538 Of IS-5
Service Pressure	Bar	10	10	10	10
Type of Operating Mechanism	—	Thumb Trigger	Thumb Trigger	Squeeze Grip	Squeeze Grip
Type of Pressure Gauge	—	Magnetic Bourdon Tube Type	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 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	> 1	> 2	> 2	> 2
Min. Discharge Time (as per IS-15683)	Sec.	4	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	A, B, C, & Electrical Started Fire
Fire Rating (as per IS-15683)	—	NA	1A 21B	1A 34B	2A 55B
Operating Temperature Range	°C	From -30 to +60	From -30 to +60	From -30 to +60	From -30 to +60
Extinguisher Label	—	Screen printed	Screen printed	Screen printed	Screen printed



Product Code	UOM	CF-001332	CF-001462	CF-001469	CF-001470
Glow in the Dark Fire Extinguisher Locator	—	No	No	Yes	Yes
Green Packaging (Environment Friendly)	—	Yes	Yes	Yes	Yes
Gross Weight*	Kg	2.3	3.40 to 3.60	6.20 to 6.50	8.90 to 9.10
Product Warranty**	Year	10	10	10	10
MOUNTING ARRANGEMENT					
Bracket	—	Wire Bracket	Wire Bracket	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



1kg



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

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