

FOAM MIST BASED PORTABLE EXTINGUISHERS

PRODUCT OVERVIEW

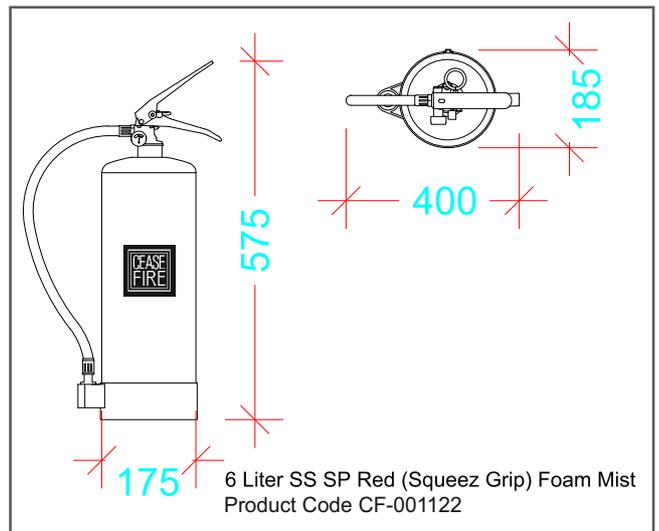
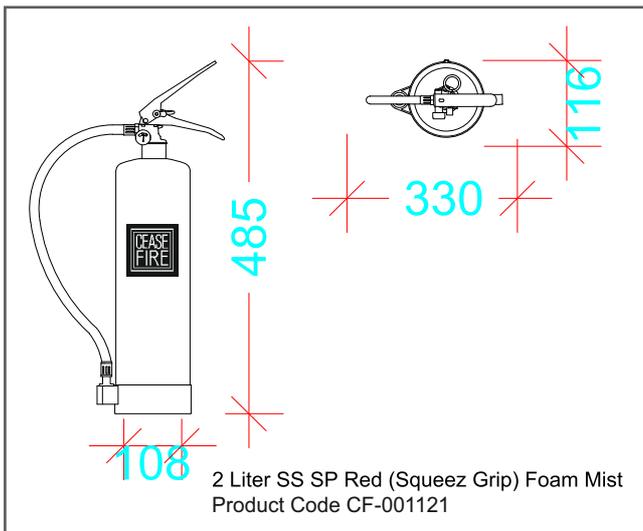
Ceasefire Foam mist Based extinguisher range, harness the combined power of the revolutionary watermist technology and foam in portable extinguishers. The extinguishing agent is 99% water and 1% foam based chemical (Telesolve).

The foam-mist based firefighting system forms a foam blanket on top of the fire, thereby eliminating entry of oxygen and killing the fire instantly. Simultaneously, the extinguisher's water-mist component has a tremendous cooling effect that ensures there is no re-ignition of fire.

It is effective against class A, class B, class F and electrically started fire and kitchen fire. There is no flooding related collateral damage and safe to use in human presence.



ENGINEERING DRAWINGS





TECHNICAL SPECIFICATIONS			
Product Code	UOM	CF-001121	CF-001122
Description	—	Fire Ext Foammist 2L SS SP Red	Fire Ext Foammist 6L SS SP Red
Capacity of Agent	L	2	6
Filling Tolerance By Volume	%	+5	+5
Agent	—	Telesolve 1%	Telesolve 1%
Certification Standard	—	IS-15683 PED EN3*	IS-15683 PED EN3*
Diameter of Shell (approx.)	mm	108	175
Total Height (approx.)	mm	485	575
MOC of Shell	—	SS 304 (1.4301)	SS 304 (1.4301)
Min. Wall Thickness	mm	1.5	1.5
Test Pressure	Bar	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 Thickness 50 Micron Min. RAL Shade 3000
Service Pressure	Bar	15	15
Type of Operating Mechanism	—	Squeeze Grip	Squeeze Grip
Type of Pressure Gauge	—	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 500 mm (Min.)
Minimum Throw Distance (BRD as per IS-15683)	Meter	> 2	> 2
Min. Discharge Time (as per IS-15683)	Sec.	9	15
Fire Rating	IS Rating	1A 55B 25F	3A 144B 75F
	EN-3 Rating	5A 55B 25F	13A 144B 40F
Operating Temperature Range	°C	From +5 to +60	From +5 to +60
Applicable to Type of Fire	—	A, B, F & Electrical Started Fire.	A, B, F & Electrical Started Fire.
Gross Weight**	Kg	4.40 to 4.70	10.30 to 10.90
Product Warranty***	Year	9	9

*Technical approval to EN 3 except EN 3-7 clause 16.1 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

 ISO 9001	IS: 15683 LST CM/L-8886112	 LPCB 1329h	 CE 1128	 Heart KM666951
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PRODUCT PICTURES



2 L

6 L

*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.