

## CO<sub>2</sub> BASED WHEELED EXTINGUISHERS

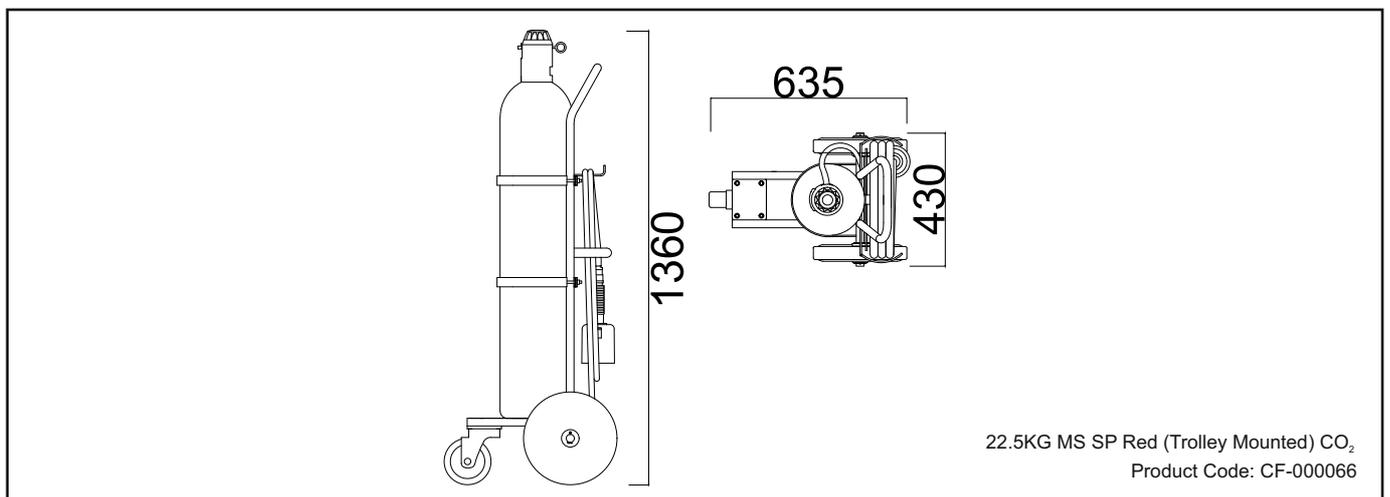
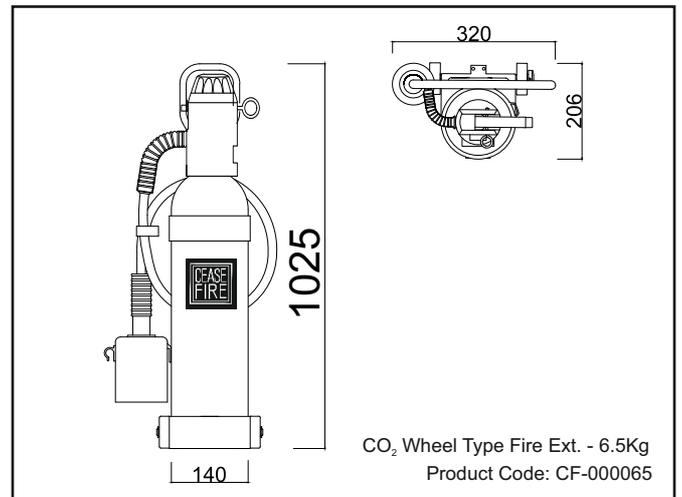
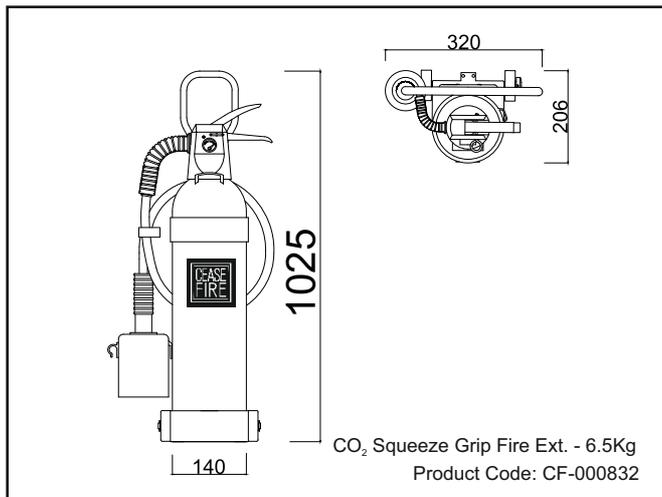
### PRODUCT OVERVIEW

Ceasefire's wheeled CO<sub>2</sub> extinguishers are very effective in putting out large fires. Being sturdier and lighter, these extinguishers save the time involved in carrying the extinguisher to the fire. Packed with tremendous power, these CO<sub>2</sub> extinguishers reduce the oxygen supply, bringing the temperature down drastically, and stopping the fire in seconds.

The extinguisher's revolutionary new ball and wheel activation mechanism also removes all risk of freeze burn and ensures that you can rapidly put the extinguisher to use against a fire.



### ENGINEERING DRAWINGS





## TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-000832	CF-000065	CF-000066
Description	—	CO <sub>2</sub> Squeeze Grip Fire Ext. - 6.5Kg	CO <sub>2</sub> Wheel Type Fire Ext. - 6.5Kg	Fire Ext CO <sub>2</sub> 22.5KG MS Wheel Type SP Red
Capacity of Agent	Kg	6.5	6.5	22.5
Filling Tolerance by Mass	%	-5	-5	-5
Agent	—	CO <sub>2</sub>	Co <sub>2</sub>	Co <sub>2</sub>
Certification Standard	—	PED IS16018	PED IS16018	PED IS16018
Diameter of Shell (approx.)	mm	140	139.8	229
Total Height (approx.)	mm	1025	1025	1360
MOC of Shell	—	37Mn	37Mn	37Mn/ 34CrMo4
Min. Wall Thickness	mm	4.2	4.2	5.4
Test Pressure (min.)	Bar	225	225	225
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	70	70	70
Type of Activation Mechanism	—	Squeeze Grip	Wheel type	Wheel type
Type of Controlled Mechanism	—	Squeeze Grip	Wheel type	Lever Operated Ball Valve
Type of Indicator	—	Used & Ready	Used & Ready	Used & Ready
Type of Dis. Fitting & Length	mm	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 1500mm (min.)	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 1500mm (min.)	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 5000mm (Min.)
Bulk Range Discharge (BRD as per IS-16018)	Meter	> 2	> 2	> 2

Product Code	UOM	CF-000832	CF-000065	CF-000066
Minimum Discharge time (as per IS 16018)	Sec.	> 20	> 20	> 20
Fire Rating	—	55B	55B	113B
Operating Temperature Range	°C	From -30 to +55	From -30 to +55	From -30 to +55
Applicable to Type of Fire	—	Class B, C & Electrical Started Fire	Class B, C & Electrical Started Fire	Class B, C & Electrical Started Fire
Gross Weight*	Kg	29.50 to 31.50	29.50 to 31.50	80.00 to 84.00
Product Warranty**	Year	10	10	10

\*It includes Empty Extinguisher, Contents, Hose / Nozzle and trolley (actual weight for wheeled CO<sub>2</sub> fire extinguisher will be pasted on to cylinder shell post filling).

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

## CERTIFICATIONS



## PRODUCT PICTURES



6.5 KG



6.5 KG



22.5 KG

\*v1' Published Date is 01-07-2024.

\*\*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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