

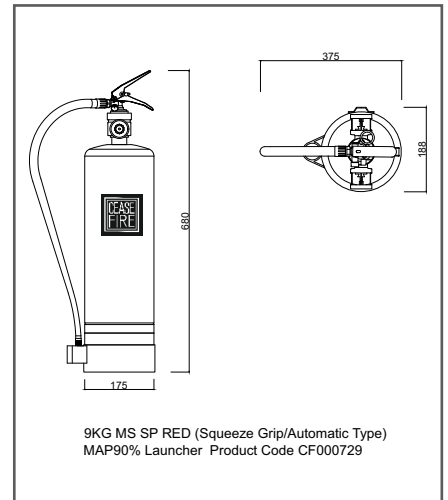
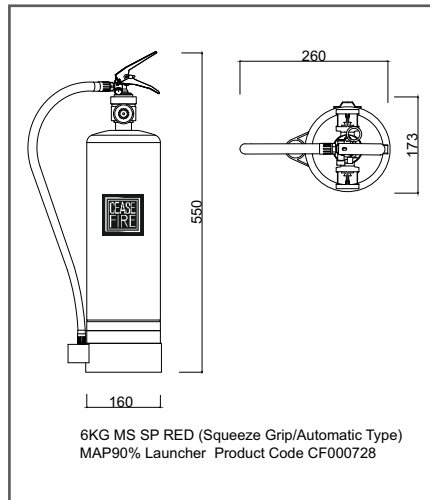
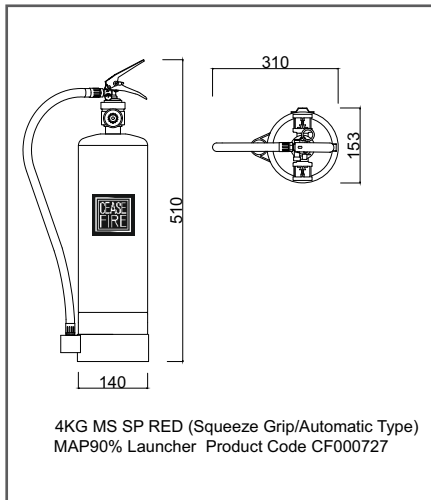
# LAUNCHER BASED FIRE EXTINGUISHERS

## PRODUCT OVERVIEW

No matter how state-of-the-art the firefighting equipment on the premises is, your intent is not on putting out the flames, but instead on putting enough distance between you and the danger. While preventive measures are a necessity in any establishment, ensuring you have fire fighting technology that can be initiated and continue to fight the fire even after the people on the scene have rushed to safety is what's essential. An extinguisher that can also automatically actuate when no one is around. Presenting Launcher - The world's first extinguisher that works on auto-pilot and more.



## ENGINEERING DRAWINGS



## TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-000727	CF-000728	CF-000729
<b>Description</b>	—	Automatic Fire Ext Launcher MAP90 4KG MS SP	Automatic Fire Ext Launcher MAP90 6KG MS SP	Automatic Fire Ext Launcher MAP90 9KG MS SP
<b>Capacity of Agent</b>	KG	4 ± 2%	6 ± 2%	9 ± 2%
<b>Certification</b>	—	PED BSI TESTED	PED BSI TESTED	PED BSI TESTED



Product Code	UOM	CF-000727	CF-000728	CF-000729
Diameter of Shell	MM	140	160	175
Total Height (approx.)	MM	505	545	675
MOC of Shell	—	Steel Cr2 (DC01)	Steel Cr2 (DC01)	Steel Cr2 (DC01)
Min. Wall Thickness	MM	1.6	1.6	2.0
Test Pressure	BAR	35	35	35
Anti-Corrosive Treatment	—	Outer surfaces are EP Powder coated having Thickness 50 Micron Min. RAL Shade 3000	Outer surfaces are EP Powder coated having Thickness 50 Micron Min. RAL Shade 3000	Outer surfaces are EP Powder coated having Thickness 50 Micron Min. RAL Shade 3000
Service Pressure	BAR	15	15	15
Type of Operating Mechanism	—	Squeeze Grip / Automatic	Squeeze Grip / Automatic	Squeeze Grip / Automatic
Type of Pressure Gauge	—	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type	Magnetic Bourdon Tube Type
Type of Dis. Fitting & Length	MM	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 400mm (Min.)	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 400mm (Min.)	EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 650mm (Min.)
Throw	Meter	4	6	7
Min. Discharge Time	Sec.	13	15	23
Fire Rating	—	21A   144B	27A   183B	43A   233B
Operating Temperature Range	°C	From -30°C to +60°C	From -30°C to +60°C	From -30°C to +60°C
Applicable to Type of Fire	—	A, B, C, & Electrical Started Fire	A, B, C, & Electrical Started Fire	A, B, C, & Electrical Started Fire
Filled Weight Range*	KG	Approx. 8.70	Approx. 11.5	Approx. 16.8

Product Code	UOM	CF-000727	CF-000728	CF-000729
Packed Weight Range (approx)**	KG	9.36	16.36	17.58
Packed Size Length x Width x Height	MM	160 x 160 x 470	175 x 175 x 715	190 x 195 x 650
Product Warranty	YEAR	5	5	5

\*It includes Empty Extinguisher, Contents, Plastic Base, Hose / Horn and bracket.

\*\*It includes Empty Extinguisher, Packaging, Contents, Plastic Base, Hose / Horn and bracket.

### QUARTZOID BULB KEY

- 57°C / 135°F
- 68°C / 155°F
- 79°C / 174°F
- 93°C / 200°F
- 141°C / 286°F
- 182°C / 360°F
- 227°C / 440°F

### CERTIFICATIONS



### PRODUCT PICTURES



\*v1' Published Date is 31-07-2022.

\*\*Regular R&D and product improvisations may lead to change in product specifications in this data sheet, without any prior notice.