

# FLUORINE-FREE FOAM PORTABLE EXTINGUISHERS

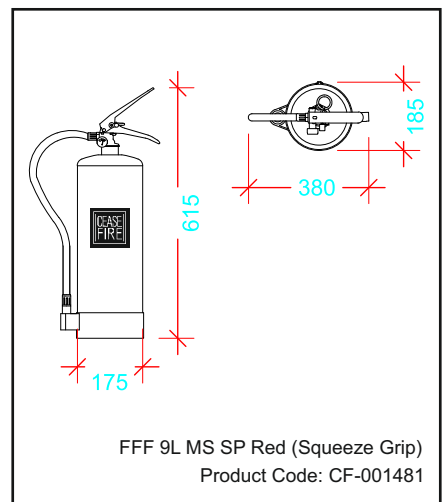
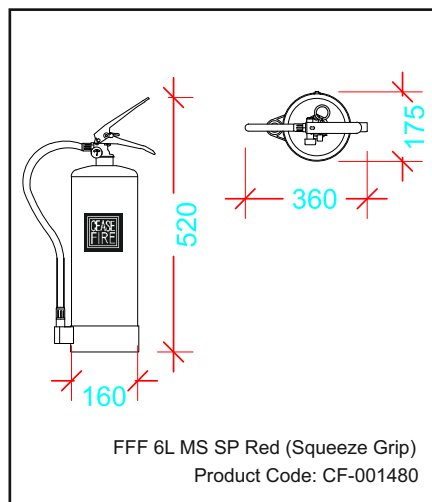
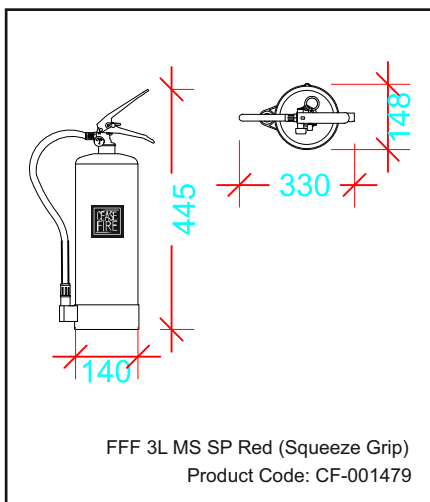
## PRODUCT OVERVIEW

Positioned at the forefront of innovation, Ceasefire’s Fluorine-Free Foam Extinguishers are first of its kind that are poised to redefine the standards of fire safety, offering not just a product but a game-changing approach towards safeguarding lives and the environment.

Ceasefire’s Fluorine-Free technology not only ensures uncompromised fire extinguishing capability but also aligns with global environmental sustainability goals. Engineered to provide a safer and eco-friendly alternative, Ceasefire's Fluorine-Free Foam Fire Extinguishers mark a significant leap towards a greener and more responsible future in fire safety. As the industry shifts towards more environmentally conscious solutions, our Fluorine-Free Foam Extinguishers stand as a testament to Ceasefire's commitment to both effective firefighting and ecological responsibility.



## ENGINEERING DRAWINGS





## TECHNICAL SPECIFICATIONS

| Product Code                      | UOM | CF-001479   | CF-001480   | CF-001481   |
|-----------------------------------|-----|---|---|---|
| Product Name                      | —   | Fluorine Free Foam Fire Extinguisher 3L   | Fluorine Free Foam Fire Extinguisher 6L   | Fluorine Free Foam Fire Extinguisher 9L   |
| Description                       | —   | Fire extinguisher Fluorine Free Foam 3L MS SP Red                                   | Fire extinguisher Fluorine Free Foam 6L MS SP Red                                   | Fire extinguisher Fluorine Free Foam 9L MS SP Red                                   |
| Capacity of Agent                 | L   | 3   | 6   | 9   |
| Filling Tolerance                 | %   | -5  | -5  | -5  |
| Agent                             | —   | Water + Fluorine Free Foam 6%   | Water + Fluorine Free Foam 6%   | Water + Fluorine Free Foam 6%   |
| Certification Standard            | —   | BS EN3 - LPCB<br>PED<br>UKCA-PED  | BS EN3 - LPCB<br>PED<br>UKCA-PED  | BS EN3 - LPCB<br>PED<br>UKCA-PED  |
| Diameter of Shell                 | MM  | 140   | 160   | 175   |
| Total Height (approx.)            | MM  | 445   | 520   | 615   |
| MOC of Shell                      | —   | Steel CR2 (DC01)  | Steel CR2 (DC01)  | Steel CR2 (DC01)  |
| Min. Wall Thickness               | MM  | 1.2   | 1.4   | 1.4   |
| Test Pressure                     | BAR | 30  | 30  | 30  |
| Anti-Corrosive Treatment External | —   | Outer surfaces were EP Powder coated having Thickness 50 Micron Min. RAL Shade 3000 | Outer surfaces were EP Powder coated having Thickness 50 Micron Min. RAL Shade 3000 | Outer surfaces were EP Powder coated having Thickness 50 Micron Min. RAL Shade 3000 |
| Anti-Corrosive Treatment Internal | —   | Plastic Lining  | Plastic Lining  | Plastic Lining  |
| Service Pressure                  | BAR | 15  | 15  | 15  |

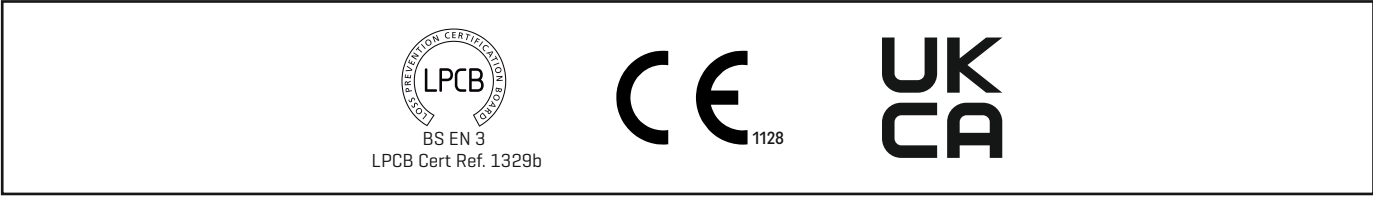


| Product Code                        | UOM   | CF-001479   | CF-001480   | CF-001481   |
|-------------------------------------|-------|---|---|---|
| Type of Operating Mechanism         | —     | Squeeze Grip  | Squeeze Grip  | Squeeze Grip  |
| Valve                               | —     | MOC: Brass, with NRV and PRV. Construction: Forging and Machining     | MOC: Brass, with NRV and PRV. Construction: Forging and Machining     | MOC: Brass, with NRV and PRV. Construction: Forging and Machining     |
| 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 300mm (min.) | EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 400mm (min.) | EPDM Rubber Braided Hose Pipe with nozzle Length of Hose 500mm (min.) |
| Min. Discharge Time                 | SEC   | 9   | 12  | 12  |
| Fire Rating to BS EN3               | —     | 8A:55B  | 13A:113B  | 21A:183B  |
| Operating Temperature Range         | °C    | From +5°C to +60°C  | From +5°C to +60°C  | From +5°C to +60°C  |
| Applicable to Type of Fire          | —     | Class A & B   | Class A & B   | Class A & B   |
| Filled Weight Range*                | KG    | 5.5   | 9.6   | 13.65   |
| Packed Weight Range (approx)**      | KG    | 6   | 10.2  | 15.2  |
| Packed Size Length x Width x Height | MM    | 160 x 160 x 470   | 175 x 175 x 585   | 230 x 220 x 670   |
| Product Warranty                    | YEARS | 5   | 5   | 5   |

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

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

**CERTIFICATIONS**



**PRODUCT PICTURES**



3 Ltr

6 Ltr

9 Ltr

\*v1' Published Date is 23-05-2024.

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

**CEASEFIRE INDUSTRIES UK LIMITED**

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