

# Wet chemical fire extinguisher

Fire extinguisher contains extinguishing medium which is expelled by the action of internal pressure and directed to combat a fire. For portable wet chemical fire extinguisher, it is suitable for Class F, also Class A and B fire.



- Certificate: BSI / LPCB / CE Approved
- Standard: BS EN 3-7 / 3-8 / 3-10
- Fire rating: Class F fire
- Temperature: 5°C to 60°C
- W. pressure: 9 bar
- Test: 27 bar
- Surface: Red powder coating

## Main parts and material

|                      |  |                             |                                  |
|----------------------|--|-----------------------------|----------------------------------|
| <b>Cylinder</b>      | Deep drawn steel, DC01 or DC04 to EN 10130 | <b>Extinguishing medium</b> | FATSEAL @ 50%                    |
| <b>Control valve</b> | Brass, with pressure indicator             | <b>Hose assembly</b>        | Rubber, with hose retaining clip |

## Available size (Source 1 with BSI/LPCB/CE)

| Capacity (L) | BSI / LPCB rating | Dimension (mm) |        | Overall weight (kg) | Discharge time (sec.) | Discharge range (m) | Ref. No.             |
|--------------|-------------------|----------------|--------|---------------------|-----------------------|---------------------|----------------------|
|              |                   | Cylinder dia.  | Height |                     |                       |                     |                      |
| 2            | 8A & 34B & 25F    | 110            | 405    | 3.6                 | 15                    | 3 ~ 5               | FE8401 (BSI/LPCB)    |
| 3            | 13A & 70B & 40F   | 130            | 435    | 5.4                 | 20                    | 3 ~ 5               | FE8402 (BSI/LPCB/CE) |
| 6            | 21A & 113B & 75F  | 162            | 537    | 9.6                 | 42                    | 3 ~ 5               | FE8403 (BSI/LPCB/CE) |

**Note:** Fire extinguisher bracket is included.

## Available size (Source 2 with CE)

| Capacity (L) | BSI / LPCB rating | Dimension (mm) |        | Overall weight (kg) | Discharge time (sec.) | Discharge range (m) | Ref. No.    |
|--------------|-------------------|----------------|--------|---------------------|-----------------------|---------------------|-------------|
|              |                   | Cylinder dia.  | Height |                     |                       |                     |             |
| 2            | 8A & 70B & 25F    | 120            | 430    | 3.51                | 15                    | 3 ~ 5               | FE8421 (CE) |
| 3            | 13A & 89B & 40F   | 155            | 450    | 5.5                 | 20                    | 3 ~ 5               | FE8422 (CE) |
| 6            | 21A & 183B & 75F  | 172            | 543    | 10                  | 42                    | 3 ~ 5               | FE8423 (CE) |

**Note:** Fire extinguisher bracket is included.