

# LFX

## DataSheet

### LITHIUM-ION BATTERY FIRE EXTINGUISHER RANGE

The LFX range has been specifically designed to tackle lithium-ion battery fires across a wide range of applications. In addition to primary fire risks, the LFX fluorine-free range of fire extinguishers also protect from secondary A-class fires that have been caused by the exploding batteries.



**COMMANDEREDGE**

| FX-LI-003-MCF                     |  |
|-----------------------------------|--|
| Agent                             | LFX                                      |
| Capacity (litres)                 | 3  |
| Fire performance                  | Pending - 13A                            |
| Working pressure (bar) @ 20°C     | 15                                       |
| Maximum service pressure PS (bar) | 20                                       |
| Temperature range °C              | +5 to +60                                |
| Discharge time (secs) @ 20°C      | 25 - 30                                  |
| Cylinder                          | Lined steel                              |
| Pending certification             | BS EN3 Kitemark, MED, MSR, PED, UKCA, CE |

| FX-LI-006-MCF                     |  |
|-----------------------------------|--|
| Agent                             | LFX                                      |
| Capacity (litres)                 | 6  |
| Fire performance                  | Pending - 27A                            |
| Working pressure (bar) @ 20°C     | 15                                       |
| Maximum service pressure PS (bar) | 20                                       |
| Temperature range °C              | +5 to +60                                |
| Discharge time (secs) @ 20°C      | 47 - 53                                  |
| Cylinder                          | Lined steel                              |
| Approved certification            | NTA 8133                                 |
| Pending certification             | BS EN3 Kitemark, MED, MSR, PED, UKCA, CE |

| FX-LI-009-MCF                     |  |
|-----------------------------------|--|
| Agent                             | LFX                                      |
| Capacity (litres)                 | 9  |
| Fire performance                  | Pending - 34A                            |
| Working pressure (bar) @ 20°C     | 15                                       |
| Maximum service pressure PS (bar) | 20                                       |
| Temperature range °C              | +5 to +60                                |
| Discharge time (secs) @ 20°C      | 72 - 78                                  |
| Cylinder                          | Lined steel                              |
| Approved certification            | NTA 8133                                 |
| Pending certification             | BS EN3 Kitemark, MED, MSR, PED, UKCA, CE |

#### PRODUCT CODE

FX-LI-003-MCF  
FX-LI-006-MCF  
FX-LI-009-MCF

#### PRODUCT GROUP

CommanderEDGE Extinguishers

#### DIMENSIONS (mm) (height x width x diameter)

FX-LI-003-MCF: 435 x 188 x 441  
FX-LI-006-MCF: 568 x 206 x 510  
FX-LI-009-MCF: 622 x 228 x 572

#### WEIGHT

FX-LI-003-MCF: 5.8kg  
FX-LI-006-MCF: 10kg  
FX-LI-009-MCF: 14.3kg

- Fluorine free foam concentrate
- 3ltr, 6ltr and 9ltr available
- Easy and ergonomic operation
- Economical maintenance and service

