

# FOAM MOBILE FIRE EXTINGUISHERS



## PRODUCT DESCRIPTION

NAFFCO Mobile external cartridge operated foam fire extinguishers are characterized by their high performance and simple method operation. The extinguisher contains high performance extinguishing agent 6% AFFF foam and thus has achieved the highest fire rating. NAFFCO Mobile Foam extinguishers are most suitable for fires involving flammable liquids and freely burning materials such as paper, cloth and wood. Effective for Class A & Class B fires.



## FEATURES

- The fire extinguishers are designed to comply with all the specification requirements of BS EN 1866-1.
- Kitemark and LPCB approved for different capacity extinguishers.
- Cylinders compliance to council directive 2014/68/EU(PED). Certified by BSI (2797)
- Agent used is AFFF (6%) Synthetic Aqueous film forming foam for effective fire extinguishment.
- Incorporated with high pressure CE approved CO<sub>2</sub> cylinder as propelling agent.
- Ready for instant use and simple to operate.
- Cart and cylinder are made of rugged steel and welded to meet extreme use conditions.

- Easily transportable.
- Externally coated by Electrostatic powder painting after shot blasting ensures maximum corrosion resistance.
- Internally coated by electrostatic block powder using resin for corrosion resistance.
- Large Brass, nickel chrome plated cap for ease during refilling the agent.
- Cylinder assemblies are designed for easy maintenance by mounting it separately on steel frame and thus can be separated by just removing the steel clamps.

## SPECIFICATION

| Model Number                     | NTFC 50X               | NTFC 100X       | NTFC 135X       |
|----------------------------------|------------------------|-----------------|-----------------|
| Extinguisher capacity            | 50 L                   | 100 L           | 135 L           |
| Fire Rating                      | IVB                    | IVB             | IVB             |
| Propellant                       | CO <sub>2</sub>        | CO <sub>2</sub> | CO <sub>2</sub> |
| Working Pressure                 | 14 bar                 | 14 bar          | 14 bar          |
| Test Pressure                    | 32 bar                 | 32 bar          | 32 bar          |
| Maximum Working Pressure         | 18.5 bar               | 18.5 bar        | 18.5 bar        |
| Total Weight                     | 112.5 kg               | 189 kg          | 232 kg          |
| Range of Discharge               | 6-8 m                  | 8-10 m          | 8-10 m          |
| Duration of Discharge            | 55-65 sec.             | 110-120 sec.    | 160-170 sec.    |
| Hose Length                      | 16 mm x 5 m            | 16 mm x 7 m     | 16 mm x 7 m     |
| Operating Temperature            | +5°C to +60°C          | +5°C to +60°C   | +5°C to +60°C   |
| Cylinder Material                | Hot Rolled steel plate |                 |                 |
| Extinguisher Height & Width (mm) | 1065 x 550             | 1100 x 625      | 1005 x 700      |