

## FOAM MOBILE FIRE EXTINGUISHERS



### PRODUCT DESCRIPTION

SHIELD 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. SHIELD 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 approved for different capacity extinguishers.
- 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.



Model Number	SDTF C50	SDTF C100	SDTF C135
Extinguisher capacity	50 Ltr	100 Ltr	135 Ltr
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 Mtr	8-10 Mtr	8-10 Mtr
Duration of Discharge	55-65 Sec	110-120 Sec	160-170 Sec
Hose Length	16mm x 5 Mtr	16mm x 7 Mtr	16mm x 7 Mtr
Operating Temperature	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C
Cylinder Material	Carbon Steel Plate		
Extinguisher Height & Width (mm)	1065 x 550	1100 x 625	1005 x 700