## **CO<sub>2</sub> MOBILE FIRE EXTINGUISHERS**

## PRODUCT DESCRIPTION

SHIELD Mobile  $\mathrm{CO}_2$  fire extinguishers are characterized by their high performance and simple method of operation. They are suitable for fires involving flammable liquids, gases and electrical equipment. Effective for Class B, C & E. Suitable for Class B fire risks.

## **FEATURES**

- The Fire Extinguishers are designed to comply with the specifications and requirements of BSEN 1866-1.
- Kitemark approved.
- High-grade brass head valve ensures reliability and optimizes efficiency.
- Discharge outlet is controlled by High Pressure Ball Valve.
- High gloss polyester powder painted UV stabilized after shot blasting ensures corrosion resistance under extreme conditions.
- Safety valve is fitted in each extinguisher for maximum safety.
- Discharge nozzle designed to produce a jet of extinguishing gas.



Model Number	SDTC 10	SDTC 30
Extinguisher Capacity	10 Kg	30 Kg
Fire Rating	70B	113B
Working Pressure	55 - 60 Bar @ 25°C	55 - 60 Bar @ 25°C
Maximum Operating Pressure	169 Bar @ 60°C	169 Bar @ 60°C
Test Pressure	250 Bar	250 Bar
Total Height & Width	1,435 x 440 mm	1,095 x 675 mm
Total Weight	52 Kg	125 Kg
Range of Discharge	6-8 m	6-8 m
Duration of Discharge	19 - 21 sec	42 <b>-</b> 45 sec
Operating Temperature	-20°C to +60°C	-20°C to +60°C
Propellant	Self Propellant	Self Propellant
Hose Size & Length	Bore ¾" x 5m	Bore ¾" x 5m
Cylinder Material	Carbon Steel	Carbon Manganese Steel