



## Portable CO2 Fire Extinguishers OPTI-MAX SERIES...

**USAFE** CO2 extinguisher is effective in fighting flammable liquids and electric fires. Carbon dioxide extinguisher works by suffocating the fire. Carbon dioxide displaces oxygen in the air. The extinguishing agent leaves no residue behind when used. CO2 extinguishers cover type B fires.

## **SUITABLE FOR:**

- Battery Rooms Electrical Switchgear Rooms Furnace Rooms
- Laboratories Painting Areas Pump Rooms

## **Features**

- Carbon dioxide is a Non-Corrosive and Non-Conductive Gas that leaves no residue or traces to clean up, thus ideal for fighting fires involving electronic & hi-tech equipment.
- Equipped with a forged brass valve head complete with an overpressure safety valve
- Wheel type valve with conical snow horn, and carrying handle
- Simple Operation and Maintenance
- High quality surface treatment and red polyester coating
- PESO/CCOE Approved Cylinder Body and confirms to IS:7285







Electrical



## Technical Data

MODEL/CAPACITY	2 KGS	4.5 KGS
Fire Rating	21B	55B
Propellant Gas	CO2 (UHP grade)	
Discharge Time (Average)	10 Sec	13 Sec
Throw Length (Average)	3 m	4 m
Working Pressure/Test Pressure	65/ 250bar	
Operating Temperature	-10 °C to +60 °C	
Charged Weight (Approx )	9 kg	16 kg
Height (Approx.)	570 mm	700 mm
Diameter (Approx.)	108 mm	140 mm
Mounting Bracket	Wall mounting bracket Mild Steel duly powder coated	
Colour	PO red Shade 538 of IS:5	
Approvals	IS:15683 :2018 & PESO	