



# Mobile Carbon Dioxide Fire Extinguishers

## Description

- CO2 Fire Extinguishers are generally used for industrial fires.
- Ideal agent for class B, C & E fires.
- It is an alternative clean agent for 1211 halon application
- CO2 is electrically non-conductive and therefore safe for fighting fires in electrically powered equipment.
- CO2 gas does not deteriorate with storage or freeze in container.
- Purity of our CO2 gas reaches 99.98%
- Valve is made from brass provided with safety release valve.
- CO2 extinguishers are made of seamless carbon steel materials to withstand high storage pressure.
- Snow horn with built-in nozzle specially designed to fit our valve to give the most efficient fire suppression.
- After use, CO2 disperses without leaving any contamination or corrosive residue.
- CO2 is colourless gas which reduces the oxygen of the air around the fire.
- Approved by UAE Civil Defence.
- Manufactured according to BSEN3.
- Available in black and red colour.
- Other capacity of cylinders can be supplied upon request.



## Specifications

SPECIFICATION	MODEL				
	FCD10	FCD20	FCD30	FCD45	FCD60
CAPACITY (KG)	10	20	30	45	60
OPERATING PRESSURE (Bar)	70 Bar				
TEST PRESSURE (Bar)	250 Bar				
DISCHARGE TIME (Sec)	22	35	70	75	80
DISCHARGE RANGE (m)	3	3	4	4	4
TEMPERATURE RANGE	-20°C +60°C				
MATERIAL	ST52				
VALVE	BRASS HOT STAMPING				
HOSE LENGTH (m)	3	5	5	5	5
PAINT FINISH	ELECTROSTATIC POLYESTER POWDER COATING				
CLASS OF FIRE	B, C & E				



## Applications

- Processing Plants*
- Telephone Equipments*
- Transformer stations*
- Chemical Plants*
- Laboratories*

