



Mobile Dry Powder Extinguisher

Cartridge Type



General Description

SFFECO Mobile Dry Powder Fire Extinguishers with External CO₂ Cartridge are fired in two stages. Turning the rotary valve on CO₂ cartridge releases the CO₂ into the cylinder filled with powder and the cylinder is filled with compressed aerated powder. This compressed aerated powder is released by pressing the control lever at the nozzle and directing at the fire.

Class of Fire



A Solid matters forming glowing residues. e.g. wood, rubber (car tires), paper, textiles.



B Liquid combustible matter e.g. petrol, oils, grease, ether, alcohol.



C Burning gases emerging under pressure. e.g. propane, butane, methane, acetylene, town gas.



Fires on electrical plants.

Model	TPC25	TPC30	TPC50	TPCS75	TPCS100	TPCS150
Capacity	25 Kg	30 Kg	50 Kg	75 Kg	100 Kg	150 Kg
Total Weight	53 Kg	60 Kg	93 Kg	130 Kg	175 Kg	225 Kg
Total Height (mm)	855	990	1000	1120	1100	1100
Total Width (mm)	450	455	555	555	700	650
Total Depth (mm)	565	665	695	950	900	1050
Hose Length (mm)	3000	3000	5000	6500	6500	6500
Maximum Effective Range (m)	9	9	9	9	9	9
Duration of Discharge (Sec)	29-34	29-39	49-54	69-74	102-107	152-157
Extinguishing Agent	Dry Chemical					
Propelling Agent	CO ₂					
Working Pressure	12-15 Bar					
Testing Pressure	30 Bar					
Coating	Electrostatic Polyester Powder					
Storage Temperature	-20°C to +60°C					

In line with our policy of continuous product improvement SFFECO reserves the right to modify specifications without prior notice.

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