



SFFECO

Portable Dry Powder (Cartridge Type)



SFFECO portable dry chemical powder extinguishers are available as inside or outside cartridge types. A strike at the knob releases the CO2 gas into the surrounding powder area thus aerating and pressurising the cylinder for use.

Class of Fire



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



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



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



Fires on electrical plants.

Technical Data	Outside Cartridge Type		Inside Cartridge Type		
	PC6	PC12	PDC6	PDC10	PDC12
Extinguishing Agent	Dry Chemical	Dry Chemical	Dry Chemical	Dry Chemical	Dry Chemical
Total Weight (Kg)	13	20	12	16.9	20
Propelling Agent	CO2	CO2	CO2	CO2	CO2
Capacity (Kg)	6	12	6	10	12
Working Pressure (Bar)	12-15	12-15	12-15	12-15	12-15
Testing Pressure (Bar)	30	30	30	30	30
Coating	Electrostatic Polyester Powder		Electrostatic Polyester Powder		
Total Height (mm)	510	615	500	560	620
Total Width (mm)	270	300	270	300	300
Cylinder Height (mm)	420	525	425	475	540
Cylinder Diameter (mm)	150	185	150	185	185
Hose Length (mm)	340	450	340	385	450
Maximum Effective Range (m)	6.5	7.5	6.5	8.5	8.5
Duration of Discharge (Sec)	10-20	12-30	9-12	12-15	15-18
Storage Temperature (°C)	-20 to +60	-20 to +60	-20 to +60	-20 to +60	-20 to +60
Cartridge Testing Pressure (Bar)	250	250	250	250	250
Cartridge Safety Valve B/P(Bar)	190	190	190	190	190

In line with our policy of continuous product improvement, we reserve the right to modify specifications without prior notice.

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