



# SFFECO

## Mobile Dry Powder



**SFFECO** Mobile Dry Powder Fire Extinguisher TPD and TPDS Models represent newly developed designs of pressurized fire extinguishers and are characterized by their high performance and rapid fire knock down capabilities.

### 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

### Stored Pressure Type

	TPD25	TPD30	TPD50	TPDS75	TPDS100	TPDS150
Extinguishing Agent	Dry Chemical	Dry Chemical	Dry Chemical	Dry Chemical	Dry Chemical	Dry Chemical
Total Weight (Kg)	49	56.5	84.5	119	151	239
Propelling Agent	N2	N2	N2	N2	N2	N2
Capacity (Kg)	25	30	50	75	100	150
Working Pressure (Bar)	12-15	12-15	12-15	12-15	12-15	12-15
Testing Pressure (Bar)	30	30	30	30	30	30
Coating	Electrostatic Polyester Powder					
Total Height (mm)	860	960	1000	1100	1100	1100
Total Width (mm)	450	450	550	550	700	650
Total Depth (mm)	400	400	380	750	850	1050
Hose Length (mm)	3000	3000	5000	5000	5000	6500
Maximum Effective Range (m)	9	9	9	9	9	9
Duration of Discharge (Sec)	25-30	25-30	40-45	63-70	80-88	125-130
Storage Temperature (°C)	-20 to +60	-20 to +60	-20 to +60	-20 to +60	-20 to +60	-20 to +60

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

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