

# Portable Dry Powder

## Stored Pressure Type

شركة المصنع السعودي لأجهزة الإطفاء  
SAUDI FACTORY FOR FIRE EQUIPMENT Co.



**Note:**

Model PD1, PD2, PDB10, PD6, PD10 and PD12 are SASO Approved

SFFECO Dry Powder extinguishers are characterized by their high performance, simple method of operation and rapid fire knock down capability. They are ideal for vehicle and marine risks. SFFECO powder extinguishers contain high performance powder and these are one of the most powerful powder extinguishers in the world.

### 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	PD1	PD2	PD6	PD10	PD12	PDB5	PDB10
Capacity	1 Kg	2 Kg	6 Kg	10 Kg	12 Kg	5 LBS	10 LBS
Total Weight	1.98 Kg	3.6 Kg	9.58 Kg	14.8 Kg	17.8 Kg	5.6 Kg	7.5 Kg
Total Height with Base (mm)	350	400	530	630	630	455*	500
Total Width with Valve (mm)	120	150	200	205	205	135	185
Cylinder Height w/o Base (mm)	335	390	505	615	615	455*	490
Cylinder Diameter (mm)	78	110	150	185	185	110	132
Hose Length (mm)	Only Nozzle	Only Nozzle	480	520	580	Only Nozzle	500
Maximum Effective Range (m)	4	4	6.5	8.5	8.5	4	5.5
Duration of Discharge (Sec)	6-10	6-10	10-14	14-22	14-22	6-10	8-11
Extinguishing Agent	Dry Chemical						
Propelling Agent	N <sub>2</sub> /Dry Air						
Working Pressure	12-15 Bar						
Testing Pressure	30 Bar						
Coating	Electrostatic Polyester Powder						
Storage Temperature	-20°C to +60°C						

NOTE: \*Without Base Dimensions

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

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