

Portable Dry Powder

Stored Pressure Type



AL-SANAD 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.

AL-SANAD 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.

Note:

Model SN.DP1, SN.DP2, SN.DP6, SN.DP12
Approved

Model	SN.DP1	SN.DP2	SN.DP6	SN.DP12
Capacity	1 Kg	2 Kg	6 Kg	12 Kg
Total Weight	1.98 Kg	3.6 Kg	9.58 Kg	17.8 Kg
Total Height with Base (mm)	350	400	530	630
Total Width with Valve (mm)	120	150	200	205
Cylinder Height w/o Base (mm)	335	390	505	615
Cylinder Diameter (mm)	78	110	150	185
Hose Length (mm)	Only Nozzle	Only Nozzle	480	580
Maximum Effective Range (m)	2	2	6.5	8.5
Duration of Discharge	6-10	6-10	10-14	14-22
Extinguishing Agent	N2/Dry Air			
Propelling Agent	12-15 Bar			
Working Pressure	30 Bar			
Testing Pressure	Electrostatic Polyester Powder			
Coating	-20°C to +60°C			
Storage Temperature				