



Classes of Fire









Description

Automatic Dry Powder Extinguishers work by firstly applying a coating to the fire which acts like a blanket suffocating the fire. Nitrogen (an inert gas) which is released during the process assists in suffocating further, while simultaneously tackling the chemical reaction of the fire preventing the heat being formed and thereby cooling the floor.

Technical & Specification

Model	LFPD4.5 MATIC	LFPD6 MATIC	LFPD10 MATIC	LFPD12 MATIC	LFPD15 MATIC	LFPD20 MATIC	LFPD25 MATIC	LFPD30 MATIC
Capacity	4.5 Kg	6 Kg	10 Kg	12 Kg	15 Kg	20 Kg	25 Kg	30 Kg
Weight	10.56 Kg	12.06 Kg	19 Kg	22.92 Kg	26 Kg	34 Kg	41 Kg	47 Kg
Height (mm)	400	400	460	485	525	470	470	595
Width (mm)	162	162	280	305	325	320	320	410
Depth (mm)	280	280	280	280	280	280	360	360
Hose Length (mm)	10-12	14-16	16-18	18-22	22-26	26-31	30-35	35-40
Maximum Effective Range (m)	Dry Chemical							
Duration of Discharge (Sec)	N2/Dry Air							
Extinguishing Agent	12-15 Bar							
Testing Pressure (Bar)	30							
Coating	Electrostatic Polyester Powder							
Storage Temperature	-20°C to +60°C							