



POWDER CARTRIDGE PRESSURE FIRE EXTINGUISHERS

KANEX CARTRIDGE OPERATED Dry Powder fire extinguishers are characterized by their high performance, simple method of operation and rapid fire knock down capability. They are suitable for tackling fires involving freely burning materials, petrol & oils, gas & electrical equipment. They are ideal for vehicle & marine risks. KANEX powder extinguishers contain high performance powder to achieve high Fire Rating.

Ideal Use: Homes, office, Buildings warehouses, Farms and Wood working area etc.



Class A
(for MAP only)



Class B



Class C



Electrical



FEATURES

- SBC / PBC based Dry Chemical powder capable of fighting against class B, C & Electrically started fires
- MAP Mono Ammonium Phosphate dry chemical powder capable of fighting against class A, B, C & Electrically started fires
- BIS Approved and ISI marked
- Hydraulically tested as per standard and passed through anti-corrosive treatment
- High quality Pure Polyester (PP) powder coating (UV Resistant)
- Brass chrome plated valve with simple squeeze operation
- Controllable discharge
- Easy & more economical to maintain & service
- Rechargeable and easy to service
- Large loop Stainless steel pull Pin
- EPDM Rubber braided hose is far more flexible than the PVC braided hoses and also far less prone to cracks
- Conformity standard IS 15683 : 2018

PERFORMANCE DATA

MODEL (BC POWDER)	KFDRQ-4-S KFDRQ-4-P	KFDRQ-6-S KFDRQ-6-P	KFDRQ-9-S KFDRQ-9-P
MODEL (MAP POWDER)	KFDRQ-4-50% KFDRQ-4-90%	KFDRQ-6-50% KFDRQ-6-90%	KFDRQ-9-50% KFDRQ-9-90%
Capacity	4 kg	6 kg	9 kg
Design	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating (SBC / PBC)	183B	183B	233B
Fire Rating (MAP-50%)	3A : 89B	4A : 144B	6A : 183B
Fire Rating (MAP-90%)	4A : 144B	6A : 183B	6A : 233B
Height (Approx)	510 mm	540 mm	585 mm
Diameter (Approx)	140 ± 5 mm	150 ± 5 mm	180 ± 5 mm
Average Discharge time	18 Sec	24 Sec	31 Sec
Average Range of throw	3 m	5 m	6 m
Average % Discharge	94%	94%	94%
Operating Temperature	-30 °C to +60 °C		
Service/Max. service/Test Pressure	15 / 18 / 35 bar		
Expelling Agent	CO2 Gas		
CO2 Gas Cartridge	120 gm	120 gm	200 gm
Empty Weight (Approx.)	4.0 kg	4.3 kg	6.3 kg
Full Weight (Approx.)	8.0 kg	10.3 kg	15.3 kg
Shipping Weight (Approx.)	8.3 kg	10.6 kg	15.8 kg
Packing Standard	2 in 1- 21"X6.75"X14.10"	2 in 1- 22.5"X6.75"X14.10"	2 in 1- 24.75"X15.3"X8"
Mounting Bracket	Wall Bracket		
Approval	BIS		