

POWDER STORED PRESSURE FIRE EXTINGUISHERS

KANEX STORED PRESSURE 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 the best Fire Rating.

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



Class A



Class B



Class C



Electrical



FEATURES

- 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
- Unique Gauge Testing System (UGTS) mechanism
- Controllable discharge
- Easy to maintain, recharge & 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 (MAP Powder)	KFARQ-1-50% KFARQ-1-90%	KFARQ-2-50% KFARQ-2-90%	KFARQ-4-50% KFARQ-4-90%	KFARQ-6-50% KFARQ-6-90%	KFARQ-9-50% KFARQ-9-90%
MODEL (BC Powder)	—	—	KFSRQ-4-S ** KFSRQ-4-P **	KFSRQ-6-S KFSRQ-6-P	KFSRQ-9-S KFSRQ-9-P
Capacity	1 kg	2 kg	4 kg	6 kg	9 kg
Design	Nozzle	Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating (MAP 50%)	1A : 21B	2A : 34B	3A : 89B	4A : 144B	6A : 183B
Fire Rating (MAP 90%)	1A : 34B	3A : 55B	4A : 144B	4A : 183B	6A : 233B
Fire Rating (BC Powder)	—	—	144B*	183B	233B
Height (Approx.)	325 mm	380 mm	490 mm	530 mm	575 mm
Diameter (Approx.)	86 ± 5 mm	106 ± 5 mm	140 ± 5 mm	150 ± 5 mm	180 ± 5 mm
Average Discharge time	9 Sec	14 Sec	18 Sec	24 Sec	31 Sec
Average Range of throw	2 m	2.5 m	3 m	5 m	6 m
Average % Discharge	94%	95%	94%	94%	94%
Operating Temperature	-30 °C to +60 °C				
Service/Max. service/Test Pressure	15 / 18 / 35 bar				
Expelling Agent	Nitrogen (UHP Grade)				
Empty Weight (Approx.)	1.2 kg	1.7 kg	3.1 kg	3.6 kg	4.9 kg
Full Weight (Approx.)	2.2 kg	3.7 kg	7.1 kg	9.6 kg	13.9 kg
Shipping Weight (Approx.)	2.5 kg	4.1 kg	7.5 kg	10.0 kg	14.5 kg
Packing Standard	Inner- 13.75"X4.75"X4.75" Outer (5 in 1)- 16.5"X10"X10"	Inner- 13.75"X4.75"X4.75" Outer (4 in 1)- 16.5"X10"X10"	2 in 1- 21"X6.75"X14.10"	2 in 1- 21"X6.75"X14.10"	1 in 1- 24.5"X8.0"X8.0"
Mounting Bracket	Vehicle/Wall bracket			Wall Bracket	
Approvals	BIS	BIS	BIS	BIS	BIS