



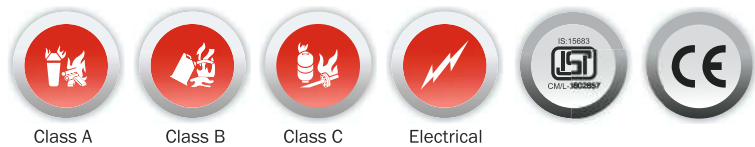
## POWDER STORED PRESSURE FIRE EXTINGUISHERS

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 high Fire Rating.

### FIRE RATINGS

Capacity	BIS Rating	BS EN Rating
1 kg	1A:34B	5A:13B*
2 kg	3A:55B	5A:21B*
4 kg	4A:144B	13A:89B*
6 kg	4A:183B	27A:183B*
9 kg	6A:233B	43A:233B*

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



### HQ SERIES FEATURES



UL Listed Mono Ammonium Phosphate dry chemical powder capable of fighting against class A, B, C & Electrically started fires.



Hydraulically tested as per standard requirements



HQ series products are designed to achieve the best Fire Rating Refer the above table



Anti-corrosive treatment: Semi Automatic Seven tank Hot dipping Phosphate treatment Process



Unique Gauge Testing System (UGTS) mechanism



Helium Leak Detection tested for leakage, leak rate up to  $1 \times 10^{-8}$  mbar.l/sec.



CE marked, brass chrome plated valve with controllable discharge mechanism and 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



Easy to maintain, recharge & service



Internally Epoxy Polyester (EP) and Externally Pure Polyester (PP) powder coated (UV Resistant)



Welding Procedure (WPS) approved by TPI with 6G certification, BIS Approved (IS 15683 : 2018), ISI marked and CE Certified

### PERFORMANCE DATA

MODEL	KFAHQ-1-UL90%	KFAHQ-2-UL90%	KFAHQ-4-UL90%	KFAHQ-6-UL90%	KFAHQ-9-UL90%
Capacity	1 kg	2 kg	4 kg	6 kg	9 kg
Design	Nozzle	Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating	1A : 34B	3A : 55B	4A : 144B	4A : 183B	6A : 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 & CE	BIS & CE	BIS & CE	BIS & CE	BIS & CE

\* Indicates factory tested