



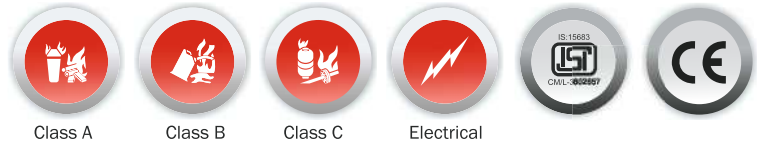
POWDER CARTRIDGE PRESSURE FIRE EXTINGUISHERS

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.

FIRE RATINGS

| Capacity | BIS Rating | BS EN Rating |
|----------|------------|--------------|
| 4 kg | 4A:144B | 13A:89B* |
| 6 kg | 6A:183B | 27A:183B* |
| 9 kg | 6A:233B | 43A:233B* |



HQ SERIES FEATURES



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



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



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



Hydraulically tested as per standard requirements



CO₂ gas cartridge confirms to IS:4947



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



CE marked, brass chrome plated valve with Controlled discharge mechanism and Large loop Stainless steel Pull pin



Easy to maintain, recharge & service



EPDM Rubber braided hose is far more flexible than the PVC braided hoses and also far less prone to cracks



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

PERFORMANCE DATA

| MODEL | KFDHQ-4-UL90% | KFDHQ-6-UL90% | KFDHQ-9-UL90% |
|------------------------------------|--------------------------|----------------------------|-------------------------|
| Capacity | 4 kg | 6 kg | 9 kg |
| Design | Hose & Nozzle | Hose & Nozzle | Hose & Nozzle |
| 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 | CO ₂ Gas | | |
| CO ₂ Gas Cartridge | 120 gm | 120 gm | 200 gm |
| Empty Weight (Approx.) | 3.8 kg | 5.1 kg | 6.9 kg |
| Full Weight (Approx.) | 7.8 kg | 11.1 kg | 15.9 kg |
| Shipping Weight (Approx.) | 8.2 kg | 11.5 kg | 16.4 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 & CE | | |

* Indicates factory tested