



POWDER TROLLEY MOUNTED FIRE EXTINGUISHERS

KANEX TROLLEY MOUNTED 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. KANEX powder extinguishers contain high performance powder to achieve high Fire Rating.

Ideal Use: Buildings, warehouses, Farms, oil refineries 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
- External CO₂ gas cylinder (PESO Approved)
- High quality Pure Polyester (PP) powder coating (UV Resistant)
- Controllable discharge
- Brass forged cap with auto safety release mechanism at 21 kg/cm²
- Easy & more economical to refill, maintain & service
- PVC Braided hose with SS protection spring of 300mm to avoid kink and shut off nozzle
- Conformity standard IS 16018:2012

PERFORMANCE DATA

MODEL (BC POWDER)	KFDRQ-25-S KFDRQ-25-P	KFDRQ-50-S KFDRQ-50-P	KFDRQ-75-S KFDRQ-75-P	KFDRQ-150-S KFDRQ-150-P
MODEL (MAP POWDER)	KFDRQ-25-50% KFDRQ-25-90%	KFDRQ-50-50% KFDRQ-50-90%	KFDRQ-75-50% KFDRQ-75-90%	KFDRQ-150-50% KFDRQ-150-90%
Capacity	25 kg	50 kg	75 kg	150 kg
Design	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating (MAP Powder)	20A : 233B	20A : 233B	20A : 233B	—
Fire Rating (BC Powder)	233B	233B	233B	—
Height (Approx)	980 mm	1020 mm	1030 mm	1320 mm
Diameter (Approx)	300 ± 10 mm	400 ± 10 mm	400 ± 10 mm	480 ± 10 mm
Average Discharge time	25-30 Sec	40-50 Sec	50-60 Sec	70-80 Sec
Average Range of throw	6 m	8 m	10 m	12 m
Average % Discharge	91%	90%	90%	91%
Operating Temperature	-30 °C to +55 °C			
Service / Max Service / Test Pr.	14 / 17 / 35 bar			
Expelling Agent	CO ₂ Gas			
CO ₂ Gas Capacity	1 kg	2 kg	2 kg	4.5 kg
Empty Weight (Approx.)	59 kg	70 kg	75 kg	110 kg
Full Weight (Approx.)	84 kg	120 kg	150 kg	260 kg
Shipping Weight (Approx.)	85 kg	121 kg	151 kg	262 kg
Packing Standard	Corrugated paper & Jute Bags			
Approval	BIS			—