



## DRY CHEMICAL MOBILE EXTINGUISHERS EXTERNAL GAS CYLINDER

### 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
- External CO<sub>2</sub> 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/cm<sup>2</sup>
- PVC Braided hose with SS protection spring of 300mm to avoid kink and shut off nozzle
- Easy & more economical to refill maintain & service
- 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-25-80%	KFDRQ-50-50% KFDRQ-50-80%	KFDRQ-75-50% KFDRQ-75-80%	KFDRQ-150-50% KFDRQ-150-80%
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 <sub>2</sub> Gas			
CO <sub>2</sub> Gas Capacity	1 kg	2 kg	2 kg	4.5 kg
Empty/Full/Shipping Weight (Approx.)	58 / 84 / 85 kg	70 / 120 / 121 kg	75 / 150 / 151 kg	110 / 260 / 262 kg
Packing Standard	Corrugated paper & Jute Bags			
Approval	BIS			-