

Shaping the future of Fire Protection



**PRODUCT CATALOG** 

www.kanexfire.com

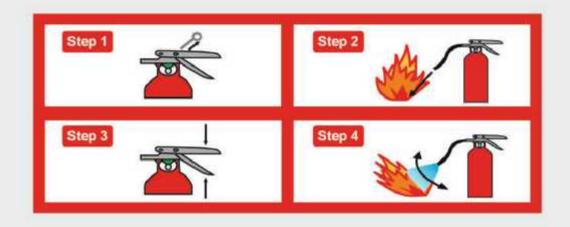
# WHERE TO USE?

- An extinguisher is a First-aid device which is used against the critical situations of fire only. There is no chance for testing the
  device while fire is going on, that's why the device must be totally reliable and user friendly.
- When it comes to application, Fire equipment needs to be identifiable, handy and appropriate for the property it is intended to protect.
- But good fire protection is about more than just having the right devices in the right places, also requires rigorous monitoring to ensure that it will perform effectively when needed.
- Everyone should be familiar with the picture symbols which identify the types of fires on which they may be used. As listed below.
- The symbol diagonal red slashes indicates a potential danger if the extinguisher is used on that particular type of fire.
- Absence of a type symbol means only that the extinguisher is not recommended as particularly effective for that classification of fire.



# **HOW TO USE?**

- "KANEX" provides you a valuable user manual which contains very much needed information like how to use, install and maintenance of an extinguisher.
- The Label affixed on extinguisher body contains specific information of "HOW TO OPERATE" the particular extinguisher.
- The label instruction will change according to size and type of extinguisher.
- Every one should be aware of Instructions provided on Extinguishers.







# DRY CHEMICAL POWDER TYPE

## FIRE EXTINGUISHER SERIES

KANEX 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.















Wood working area



#### 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, 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
- 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





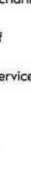






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### PERFORMANCE DATA

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)	2338	2338	2338	-
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 ber			
Expelling Agent	CO <sub>2</sub> Gas			
CO2 Gas Capacity	1 kg	2 kg	2 kg	4.5 kg
Empty/Full/Shipping Weight (Aprx.)	59 / 84 / 85 kg	70 / 120 / 121 kg	75 / 150 / 151 kg	110 / 260 / 262 kg
Packing Standard	Corrugated paper & Jute Bags			
Approval	BIS			-

# Designed, Manufactured & Marketed by: KANADIA FYR FYTER PVT. LTD.

An Iso 9001:2015 certified company

#### HEAD OFFICE:

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