

Shaping the future of Fire Protection



**PRODUCT CATALOG** 

www.kanexfire.com

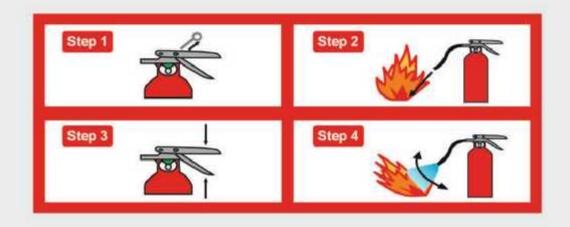
# WHERE TO USE?

- 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 PORTABLE EXTINGUISHERS

STORED PRESSURE - SS FINISH

#### **FEATURES**

- Smooth Finish stainless steel body to give aesthetic impression.
- Class A/B/C and electrical Fire: MAP powder.
- UL listed MAP powder
- BIS Approved and ISI marked.
- CE marked brass chrome plated valve- squeeze operation.
- Hydraulically tested as per standard with anti-corrosive treatment.
- Helium Leak Detection- tested leak rate up to 1x10-8 mbar.l/sec
- EPDM Rubber braided hose High flexibility and less prone to cracks.
- Unique Gauge Testing System (UGTS) mechanism.
- Easy to maintain, recharge & service.
- Large loop Stainless steel Pull pin.
- Controllable discharge















### PERFORMANCE DATA

MODEL	KFASSHQ-2-50% KFASSHQ-2-90% KFASSHQ-2-ULRO%	KFASSHO-4-50% KFASSHO-4-90% KFASSHO-4-UL90%	KFASSHO-5-50% KFASSHO-5-90% KFASSHO-5-UL90%	KFASSHQ-9-80% KFASSHQ-9-90% KFASSHQ-9-UL90%
Capacity	2 kg	4 kg	6 kg	9 kg
Design	Hose & Nozzle	Hose & Nozzie	Hose & Nuzzle	Hose & Nozzle
Fire Bating (MAP-50%)	2A + 348	3A : 898		6A 2336*
Fire Rating (MAP-90%)	2A : 558	4A : 34#B	6A ÷ 1038	43A:2338
Fire Rating (As per D4)	54 : 218	134 : 898	43A:2338	27A : 1836
Height (Approx)	440 mm	600 mm	610 mm	550 mm
Diameter (Approx)	110 t 5 mm	140 ± 6 mm	180 : 5 mm	160 ± 5 mm
Average Discharge time	14 Sec	10 Sec	31 Sec	24 Sec
Average Range of throw	2 m	3 m	å m	6 m
Average % Discharge	9.00	94%	94%	94%
Operating Temperature	-30 °C to +60 °C	-30 °C to -60 °C	-30 °C to +60 °C	-30 °C to +60 °C
Service/Max. service/Test Pressure	15 / 18 / 35 bor			
Expelling Agent	Nitrogen (UHP Grode)			
Empty/Full/Shipping Weight (Aprx.)	1.6 / 3.5 / 3.9 kg	2.5/6.6/6.9 kg	28 / 8.8 / 9.3 kg	5 / 14 / 14.5 kg
Packing Standard	Corrugulad Box			
Mounting Bracket	Woll Bracket			
Approvals	85			CE

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

An Iso 9001:2015 certified company

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