



**KANEX**<sup>®</sup>

Shaping the future of Fire Protection



**PRODUCT CATALOG**

[www.kanexfire.com](http://www.kanexfire.com)



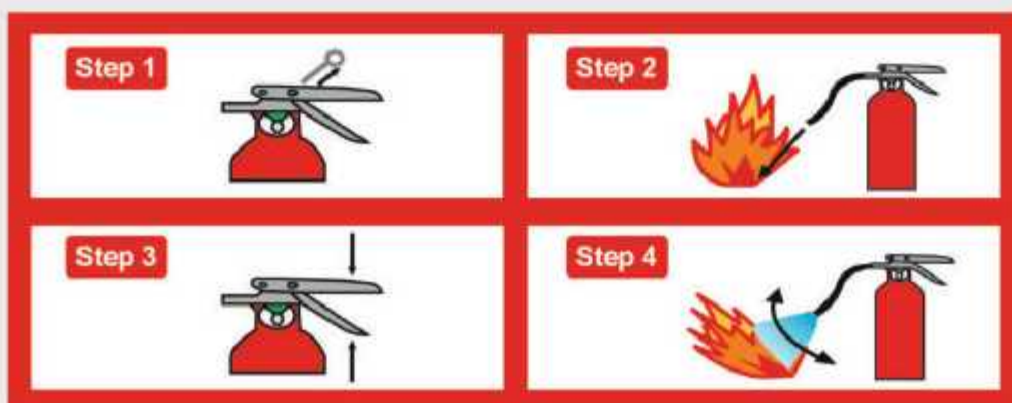
# WHERE TO USE?

- 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.

			Suitable for Class B and Class C fires but not for Class A
			Suitable for Class A fires but not for Class B or Class C
			Suitable for Class A and Class B fires but not for Class C

# 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.





**WATERMIST TYPE EXTINGUISHER**

Office



**D TYPE METAL EXTINGUISHER**

Flammable metal manufacturing company



**NON MAGNETIC MRI EXTINGUISHER**

MRI Rooms



**F CLASS EXTINGUISHER**

Kitchens

## **SPECIAL APPLICATION FIRE EXTINGUISHER SERIES**



## F CLASS STORED PRESSURE EXTINGUISHER SS FINISH

### FEATURES

- Wet chemical (Mixture of potassium acetate, potassium citrate or potassium carbonate) capable of fighting against Class A and F fires
- Discharge Nozzle is made up of PVC & Brass and design allows a broad, dispersed discharge of agent that delivers a high volume, low velocity delivery of wet chemical which does not cause the cooking oil to splash
- Unique Gauge Testing System (UGTS) Mechanism
- CE marked, brass chrome plated valve with Controllable discharge mechanism and Large loop Stainless steel Pull pin
- EPDM Rubber braided hose is far more flexible than the PVC braided hoses and also far less prone to cracks
- Hydraulically tested as per standard requirements
- Smooth Finish stainless steel body to give aesthetic impression Helium Leak Detection tested for leakage, leak rate up to  $1 \times 10^{-8}$  mbar.l/sec.
- Easy to maintain, recharge & service



Class A



Class F



### PERFORMANCE DATA

MODEL	KFKHQ-2	KFKHQ-3	KFKHQ-4	KFKHQ-6	KFKHQ-9
Capacity	2 Ltr	3 Ltr	4 Ltr	6 Ltr	9 Ltr
Design	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating (BIS)	—	15F	—	25F	—
Fire Rating (EN)	15F	5A : 25F	5A : 25F	8A : 25F	8A : 75F
Height (Approx.)	440 mm	500 mm	500 mm	550 mm	630 mm
Diameter (Approx.)	110 ± 5 mm	140 ± 5 mm	140 ± 5 mm	150 ± 5 mm	180 ± 5 mm
Average Discharge time	10 Sec	12 Sec	15 Sec	20 Sec	30 Sec
Average % Discharge	95%	98%	96%	96%	96%
Operating Temperature	+5 °C to +60 °C				
Service/Max. service/Test Pressure	10 / 12 / 35 bar				
Expelling Agent	Nitrogen (JHP Grade)				
Empty/Full/Shipping Weight (Aprx.)	1.5 / 3.5 / 3.9 kg	2.5 / 5.5 / 5.9 kg	2.5 / 6.5 / 6.9 kg	2.8 / 8.8 / 9.2 kg	3.6 / 12.6 / 13.1 kg
Packing Standard	Corrugated box				
Mounting Bracket	Wall Bracket				
Approvals	CE	BIS & CE	CE	BIS & CE	CE

Designed, Manufactured & Marketed by:  
**KANADIA FYR FYTER PVT. LTD.**  
An Iso 9001:2015 certified company

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