



**KANEX<sup>®</sup>**

Shaping the future of Fire Protection



**PRODUCT CATALOG**

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



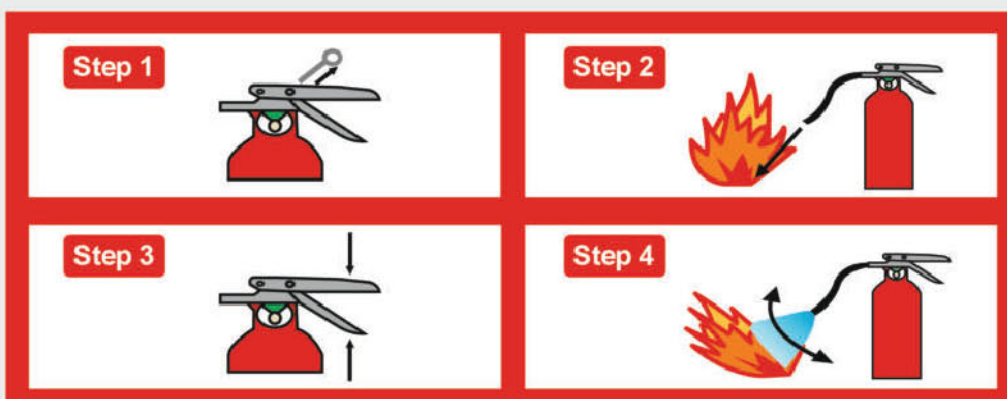
# WHERE TO USE?

- 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.







## FOAM & WATER TYPE FIRE EXTINGUISHER SERIES

KANEX Foam and Water fire extinguisher are ideal for fires involving volatile liquids and freely burning materials such as paper, cloth, wood and furniture. The foam forms a seal over the surface to prevent re-ignition. Ideal for multi-risk usage and also applicable against class 'A' hazards such as wood, cloth, trash and other materials that leave an ash.

Ideal Use



Plywood companies (WATER)



Petrol Stations (FOAM)



Restaurants



## FOAM & WATER MOBILE EXTINGUISHERS GAS CARTRIDGE

### FEATURES

- Class A/B Fire: AFFF (Aqueous Film Forming Foam).
- Class A Fire: Water.
- BIS Approved and ISI marked.
- Cartridge type
- Brass forged cap with auto safety release mechanism at 21 kg/cm<sup>2</sup>
- Hydraulically tested as per standard with anti-corrosive treatment.
- UV Resistant - High quality Pure Polyester (PP) powder coating.
- PVC Braided hose with SS protection spring to avoid kink and shut off nozzle.
- Easy & more economical to refill, maintain & service
- Conformity standard IS 16018:2012

Water Type Suitable  
for Class A Fire Risk



Class A

Foam Type Suitable for  
Class A and Class B Fire Risk



Class A



Class B



ISI  
OAL 30267



### PERFORMANCE DATA

MODEL (RQ SERIES)*	KFMRQ-45	KFMRQ-60	KFMRQ-90 KFMRQ-100	KFMRQ-135 KFMRQ-150	WATER**	
					KFWRQ-45	KFWRQ-60
Capacity	45 Ltr	60 Ltr	90 / 100 Ltr	135 / 150 Ltr	45 Ltr	60 Ltr
Design	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating	20A:233B	20A:233B	-	-	-	20A
Height (Approx.)	1000 mm	1200 mm	1020 mm	1320 mm	1000 mm	1200 mm
Diameter (Approx.)	300 ± 10 mm	300 ± 10 mm	480 ± 10 mm	480 ± 10 mm	300 ± 10 mm	300 ± 10 mm
Average Discharge time	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec
Average Range of throw (Min. 6 m)	9 m	9 m	9 m	9 m	9 m	9 m
Average % Discharge	Min. 90%	Min. 90%	Min. 90%	Min. 90%	Min. 90%	Min. 90%
Operating Temperature	+5 °C to +55 °C					
Service/Max. service/Test Pressure	14 / 17 / 35 bar					
Expelling Agent	Carbon Dioxide gas					
Co <sub>2</sub> gas Cartridge (gm)	300 Grams	300 Grams	-	-	300 Grams	300 Grams
Co <sub>2</sub> External Cylinder (kg)	-	-	2 kg	2 kg	-	-
Empty Weight (Approx.)	40 kg	48	-	-	40 kg	48 kg
Full Weight (Approx.)	85 kg	108	-	-	85 kg	108 kg
Shipping Weight (Approx.)	90 kg	115	-	-	90 kg	115 kg
Packing Standard	Corrugated paper & Jute Bags					
Approvals	BIS		-	-	-	BIS

\* HQ Series available with High Quality foam agent

\*\* Water is also available in 90,100,135 and 150 Ltrs capacity

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

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