



F CLASS STORED PRESSURE FIRE EXTINGUISHER WITH SS BODY

Class F Fires most often occur where cooking media such as cooking oils, greases and animal fats are used.

Kitchen Fire extinguishers are designed to put out such kind of Fires safely and effectively in residential and commercial kitchens.

It works on the principle of saponification. The alkaline mixture of wet chemical while applied on burning oil, create a soapy foam layer on the surface. Which holds vapour and steam inside and extinguishes the fire.

FIRE RATINGS

Capacity	BS EN Rating
2 Ltr	15F*
3 Ltr	5A : 25F*
6 Ltr	8A : 40F*
9 Ltr	8A : 40F*

Ideal Use: Big Kitchens, Restaurants etc.













Class A



Class F



HQ SERIES 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 Stainless steel 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 1×10^{-8} mbar.l/sec.
-  Easy to maintain, recharge & service
-  CE Certified

PERFORMANCE DATA

MODEL	KFKHQ-2	KFKHQ-3	KFKHQ-6	KFKHQ-9
Capacity	2 Ltr	3 Ltr	6 Ltr	9 Ltr
Design	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating	5F*	5A : 25F*	8A : 40F*	8A : 40F*
Height (Approx.)	440 mm	500 mm	550 mm	610 mm
Diameter (Approx.)	110 ± 5 mm	140 ± 5 mm	150 ± 5 mm	180 ± 5 mm
Average Discharge time	10 Sec	12 Sec	20 Sec	30 Sec
Average % Discharge	95%	95%	96%	96%
Operating Temperature	+5 °C to +60 °C			
Service/Max. service/Test Pressure	10 / 12 / 35 bar			
Expelling Agent	Nitrogen (UHP Grade)			
Empty Weight (Approx.)	1.5 kg	2.5 kg	2.8 kg	3.6 kg
Full Weight (Approx.)	3.5 kg	5.5 kg	8.8 kg	12.6 kg
Shipping Weight (Approx.)	3.9 kg	5.9 kg	9.2 kg	13.1 kg
Packing Standard	2 in 1 - 22.5"X6.75"X14.10"	2 in 1 - 22.5"X6.75"X14.10"	2 in 1 - 21"X6.75"X14.10"	1 in 1 - 24.75"X8"X8"
Mounting Bracket	Wall Bracket			
Approvals	CE			

* Indicates factory tested