



FOAM STORED PRESSURE FIRE EXTINGUISHER

KANEX AR-AFFF FOAM STORED PRESSURE / CARTRIDGE OPERATED fire extinguishers provide a fast, power full means of tackling flammable liquid fires. 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, Petrol Stations, Restaurants, etc.

FIRE RATINGS

Capacity	BIS Rating	BS EN Rating
6 Ltr	3A:89B*	13A:89B*
9 Ltr	4A:144B	27A:183B*



Class A



Class B



HQ SERIES FEATURES



AR-AFFF agent confirming IS:4989 (Part-II) capable of fighting against Class A and B fires



HQ series products are designed to achieve the best Fire Rating Refer the above table



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 hose and also far less prone to cracks



Internally Plastic coated and Externally Pure Polyester (PP) powder coated (UV Resistant)



Hydraulically tested as per standard requirements



Anti-corrosive treatment: Semi Automatic Seven tank Hot dipping Phosphate treatment Process



Helium Leak Detection tested for leakage, leak rate up to 1×10^{-8} mbar.l/sec.



Easy to maintain, recharge & service



Welding Procedure (WPS) approved by TPI with 6G certification BIS Approved (IS 15683:2018), ISI marked and CE Certified

PERFORMANCE DATA

MODEL	KFMSHQ-6-AR	KFMSHQ-9-AR
Capacity	6 Ltr	9 Ltr
Design	Hose & Nozzle	Hose & Nozzle
Fire Rating	3A : 89B*	4A : 144B
Height (Approx.)	530 mm	575 mm
Diameter (Approx.)	150 ± 5 mm	180 ± 5 mm
Average Discharge time	22 Sec	31 Sec
Average Range of throw	6 m	6 m
Average % Discharge	96%	97%
Operating Temperature	+5 °C to +60 °C	
Service/Max. service/Test Pressure	15 / 18 / 35 bar	
Expelling Agent	Nitrogen (UHP Grade)	
Empty Weight (Approx.)	3.6 kg	4.9 kg
Full Weight (Approx.)	9.6 kg	13.9 kg
Shipping Weight (Approx.)	10 kg	14.4 kg
Packing Standard	2 in 1 - 22.5"X6.75"X14.10"	1 in 1 - 24.75"X8"X8"
Mounting Bracket	Wall Bracket	
Approvals	CE	BIS & CE

* Indicates factory tested