

FOAM & WATER CARTRIDGE TYPE FIRE EXTINGUISHERS

PERFORMANCE DATA

MODEL	KFM6-C	KFM9-C	KFW6-C	KFW9-C
Capacity	6 Ltr.	9 Ltr.	6 Ltr.	9 Ltr.
Design	Hose & Air aspirated Nozzle		Hose & Nozzle	
Fire Rating	1A:13B	4A:34B	2A	3A
Height (Approx.)	530 mm.	585 mm.	530 mm.	585 mm.
Diameter (Approx.)	150±10 mm.	180±10 mm.	150±10 mm.	180±10 mm.
Average Discharge time	21 Sec.	32 Sec.	21 Sec.	32 Sec.
Average Range of throw	5 m.	7 m.	5 m.	7 m.
Average % Discharge	96%	97%	96%	97%
Operating Temperature	+5 °C to +55 °C		+5 °C to +55 °C	
Service Pressure (Ps)	14 bar.		14 bar.	
Max. Service Pressure (Pms)	16 bar.		16 bar.	
Test Pressure	35 bar.		35 bar.	
Expelling Agent	CO2 Gas		CO2 Gas	
CO2 Gas Cartridge	60 gm.		60 gm.	
Full Weight (Approx.)	9 kg.	13 kg.	9 kg.	13 kg.
Empty Weight (Approx.)	3.9 kg.	5.3 kg.	3.9 kg.	5.3 kg.
Shipping Weight (Approx.)	9.3 kg.	13.5 kg.	9.3 kg.	13.5 kg.
Packing Standard	2 in 1- 22.5"X6.75"X14.10 "	1 in 1- 24.75"X8"X8"	2 in 1- 22.5"X6.75"X14. 10"	2 in 1- 24.75"X15.3"X 8"
Mounting Bracket	Wall bracket		Wall bracket	
Approvals	Under Approval	BIS & CE (on request)	Under Approval	BIS & CE (on request)

Fire Rating as per IS 15683:2006

Type	MODEL	A	B	Factory Tested A:B
FOAM	KFM6-C	--	--	1A:21B
	KFM9-C	4A	34B	4A:55B
WATER	KFW6-C	--	NA	2A
	KFW9-C	3A	NA	--