

ABC FIRE EXTINGUISHERS

PERFORMANCE DATA

MODEL	KFA 1	KFA 2	KFA 4	KFA 6	KFA 9
Capacity	1 kg	2 kg	4 kg	6 kg	9 kg.
Design	Nozzle		Hose & Nozzle		
Fire Rating (Regular MAP)	8B	8B	2A : 21B	3A : 21B	3A : 21B
Fire Rating (MAP 90%)	1A : 13B	1A : 21B	2A : 34B*	3A : 55B*	4A : 89B
Height (Approx.)	325 mm.	380 mm.	490 mm.	530 mm.	575 mm.
Diameter (Approx.)	86±10 mm.	106±10 mm.	140±10 mm.	150±10 mm.	180±10 mm.
Average Discharge time	9 Sec.	14 Sec.	18 Sec.	24 Sec.	31 Sec.
Average Range of throw	2 m.	2.5 m.	3 m.	5 m.	6 m.
Average % Discharge	92%	92%	94%	93%	93%
Operating Temperature	-30 °C to +55 °C				
Service Pressure (Ps)	15 bar.				
Max. Service Pressure (Pms)	17 bar.				
Test Pressure	35 bar.				
Expelling Agent	Nitrogen (UHP Grade)				
Full Weight (Approx.)	2 kg.	3.4 kg.	6.6 kg.	8.9 kg.	13.3 kg.
Empty Weight (Approx.)	1 kg.	1.4 kg.	2.6 kg.	2.9 kg.	4.3 kg.
Shipping Weight (Approx.)	2.1 kg.	3.6 kg.	7.0 kg.	9.2 kg.	13.6 kg.
Packing Standard	Inner- 13.75"X4.75"X4.75" Outer (5 in 1)- 16.5"X10"X10"	Inner- 13.75"X4.75"X4.75" Outer (4 in 1)- 16.5"X10"X10"	2 in 1- 21"X6.75"X14.10"	2 in 1- 22.5"X6.75"X14.10"	1 in 1 - 24.5"X8.0"X8.0"
Mounting Bracket	Vehicle/Wall bracket		Wall Barcket		
Approvals	BIS & CE (on request)				
* Indicates factory tested					

Fire Rating as per IS 15683:2006 (Regular MAP)

MODEL	A	B	Factory Tested A:B
KFA 1	--	8B	13B
KFA 2	--	8B	1A:21B
KFA 4	2A	21B	2A:34B
KFA 6	3A	21B	3A:55B
KFA 9	3A	21B	4A:89B
Higher Fire Ratings (MAP 90%)			
KFA 1-90%	1A	13B	--
KFA 2-90%	1A	21B	--
KFA 4-90%	2A	21B	2A:55B
KFA 6-90%	3A	21B	3A:89B
KFA 9-90%	4A	89B	4A:144B