

Manufacturer Test Certificate

Doc No: FM-QAC-061

Rev No: 01

Date: 01.06.2023

TC No.: A9/K/HQ/025/24

Model No.: KFKHQ-9

Date: 14-10-2024

Type and Capacity of Extinguisher

: KFKHQ-9-Kanex F Class Kitchen Fire Extinguisher Cap. 9 Ltr.

Batch Number

: KFKHQ9 025/24

Batch Quantity

: 10.00 Nos.

Serial Numbers

: 00241 To 250

Month of Manufacturing

: Oct/24

Date of Inspection

: 14-10-2024

Sr. Nos.	Cl. No.	Tests and Inspection	Requirements	Sampling	Observation
1	--	Construction	Welded Body	All	Pass
2	--	Materials of Construction of Body	Stainless Steel	All	Pass
3	--	Media	Wet Chemical	One	Pass
4	--	Filling tolerance	± 2% by volume	One	Pass
5	--	Min. Eff. discharge time	13 seconds. Sr. No. :00241	One	79 SEC.
6	--	Percentage of Discharge	Not less than 90%	One	96%
7	--	Routine Checks	Leakage test by inverted glass jar placed on the cylinder valve and by dipping in water for 6 hrs	All	Pass
8	--	Retention of Charge following partial discharge	The second pressure or weight shall not be less than 75% of the first after interruption of the discharge. Sr. No. :00242	One	95%
9	--	Hydro test of the body	Test pressure 35 bar, Hold for 2.5 Min.	All	Pass
10	--	Burst test for Body	Minimum 55 bar	One	Pass
11	--	Marking	Standard Instructions	All	Pass

Remarks: This is to certify that the K type Fire Extinguisher of Capacity 9 Ltr. meets the Standard requirements.



Authorized Signatory