

Manufacturer Test Certificate

Doc No: FM-QAC-061

Rev No: 01

Date: 01.06.2023

TC No.: KATS/CA1/FK/008/26

Model No.: KATS-CA-1-FK

Date: 04-02-2026

Type and Capacity of Extinguisher	: KATS-CA-1-FK-5112 Type Automatic System Extinguishers Cap. 1 Kg. With DLP Valve & Cylinder
Batch Number	: KATSCAFK1 008/26
Batch Quantity	: 5.00 Nos.
Serial Numbers	: 00036 To 40
Month of Manufacturing	: Feb/26
Date of Inspection	: 04-02-2026

Sr. Nos.	Cl. No.	Tests and Inspection	Requirements	Sampling	Observation
1	--	Extinguishing medium	FK 5-1-12	One	Pass
2	--	Capacity	1 Kg (Tolerance $\pm 2\%$).	Each	Pass
3	--	Design & Construction	Deep Drawn MIG welded Bodies and customur specific requirements	One	Pass
4	--	Propelling Agent	Nitrogen Gas	All	Pass
5	--	Working Pressure	15 bar	All	Pass
6	--	Hydrostatic Pressure Test	Test Pressure 35 bar for 2.5 min	All	Pass
7	--	Anti Corrosive Treatment	Phosphating treatment followed by Pure Polyester Powder Coating of 60-80 μ DFT	All	(80-90 μ) DFT
8	--	Painting	P. O. Red shade as per IS-5	All	Pass
9	--	Leakage Test	No Leakage , after depping in water/applying shop solution	All	Pass
10	--	Marking	Standard Operating instruction	All	Pass

Remarks: This is to certify that the above mentioned “KANEX” Brand fire suppression system are gone through the following tests and found satisfactory during the tests.



Authorized Signatory