

Manufacturer Test Certificate

Doc No: FM-QAC-061

Rev No: 01

Date: 01.06.2023

TC No.: CA6/MRI/HQ/ 003/26

Model No.: KCAHQMRI-6-FE36

Date: 12-06-2026

Type and Capacity of Extinguisher	: KCAHQMRI-6-FE36-Kanex Clean Agent Fire Extinguisher Cap. 6 Kg. for MRI Room
Batch Number	: KCAHQMRI6 003/26
Batch Quantity	: 6.00 Nos.
Serial Numbers	: 00011 To 15 And 15A
Month of Manufacturing	: Jun/26
Date of Inspection	: 12-06-2026

Sr. Nos.	Cl. No.	Tests and Inspection	Requirements	Sampling	Observation
1	--	Extinguishing Agent	Clean agent (FE36)	One	Pass
2	--	Filling tolerance	+5% by Mass	One	Pass
3	--	Hydro test of the body	Test pressure 35 bar, Hold for 2.5 Min.	All	Pass
4	--	Effective discharge time	Min. duration is 13 seconds. Sr. No. :00011	One	33 SEC.
5	--	Bulk range of Discharge	Min. bulk range is 2 m. Sr. No. :00011	One	3.7 Mtr.
6	--	Percentage of Discharge	Min 95%, Sr. No. :00011	One	96%
7	--	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. :00012	One	96%
8	--	Leakage Test	Inverted Glass Jar/ Applying Soap Solution	All	Pass
9	--	Burst test for Body	Burst pressure shall be 55 bar if break from body and shall be 80 bar if break from welding. Sr. No. :00015A	One	157 Bar
10	--	Color for body	Smooth Finish	All	Pass
11	--	Marking	Standard operating instructions	All	Pass
12	--	Wheeled Carriage	Manufacturer Standard	Each	Pass
13	--	Dimensions and Completeness	Diameter:152±5, Height:610 Approx	All	Pass

Remarks: This is to certify that the Clean Agent type Fire Extinguishers of Capacity 6 kg meets customer & standard requirement.


Authorized Signatory