

# Manufacturer Test Certificate

Doc No: FM-QAC-061

Rev No: 01

Date: 01.06.2023

TC No.: A2/K/HQ/002/26

Model No.: KFKHQ-2

Date: 18-02-2026

**Type and Capacity of Extinguisher**

: KFKHQ-2-Kanex F Class Kitchen Fire Extinguisher Cap. 2 Ltr.

**Batch Number**

: KFKHQ2 002/26

**Batch Quantity**

: 10.00 Nos.

**Serial Numbers**

: 00011 To 20

**Month of Manufacturing**

: Feb/26

**Date of Inspection**

: 18-02-2026

| 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                               | ± 3% by volume                                                                                                            | One      | Pass        |
| 5        | --      | Min. Eff. discharge time                        | 8 seconds. Sr. No. :00011                                                                                                 | One      | 13 SEC.     |
| 6        | --      | Percentage of Discharge                         | Not less than 90%                                                                                                         | One      | 95%         |
| 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. :00012 | One      | 94%         |
| 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 2 Ltr. meets the Standard requirements.**

**Authorized Signatory**