

FIRE SAFETY SOLUTIONS

Stop Kitchen Fires Before They Spread

Grease fires exceed 370°C and spread in under 30 seconds. Our automated wet chemical systems detect, suppress and cut gas supply – instantly, with no human intervention required.

WHY YOU NEED THIS

The Risk Is Real. The Law Is Clear.

60%

Of restaurant fires originate from cooking equipment – NFPA data

30s

Time for a grease fire to enter the exhaust duct and become uncontrollable

2x

Mandatory annual inspections under Maharashtra Fire Prevention Act 2006

HOW IT WORKS

Automated. In Seconds. Every Time.

01**Fire Detected**

Heat sensing cable inside the hood triggers at 185°C. Signal sent to control panel immediately.

02**Gas Cuts Off**

LPG / PNG supply valve closes automatically. Audio-visual alarm activates at the same moment.

03**Agent Discharged**

Wet chemical agent sprays through nozzles over cooking surface, hood plenum and exhaust duct.

04**Fire Suppressed**

Agent reacts with hot oil – forms foam layer, cuts oxygen, cools below ignition temperature.

05**Kitchen Resumes**

Wipe surfaces, refill cylinder, reset panel. Typically back in service within 2–4 hours.

WHERE WE INSTALL

Any Commercial Kitchen. Any Scale.

**Hotels & Resorts**

Main kitchen, banquets, room service

**Restaurants & QSR**

Standalone to chain outlets

**IT Parks & Corporates**

Cafeterias, food courts

**Hospitals**

NABH / JCI compliant kitchens

**Mall Food Courts**

Phoenix, Amanora, Seasons

OUR SERVICES

Survey. Install. Service. Done.



Free Site Survey

We visit, assess your kitchen layout and provide a full system specification and quote — free of charge.



Supply & Installation

Complete system supply and professional installation with commissioning certificate for Fire NOC submission.



Bi-Annual AMC

Pressure check, nozzle test, cable inspection — twice a year with a service certificate for your records.



Emergency Response

Post-activation reset, agent refill and re-commissioning. Rapid response to minimise kitchen downtime.



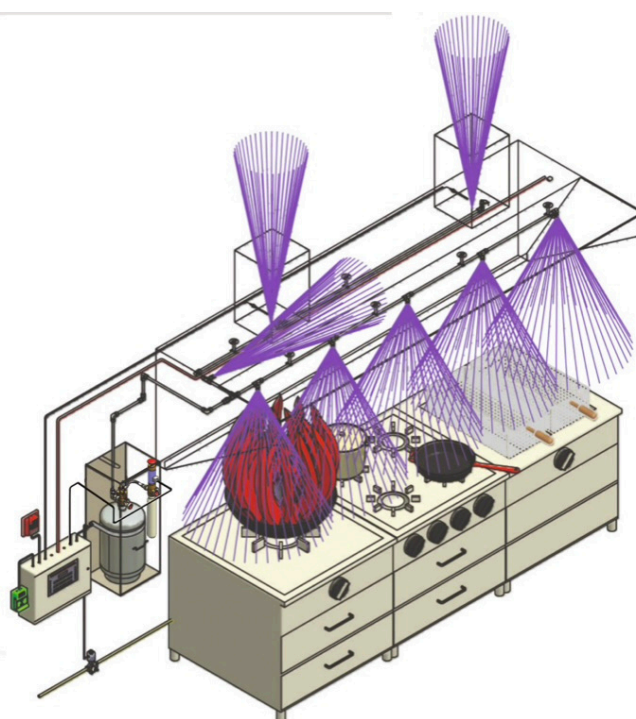
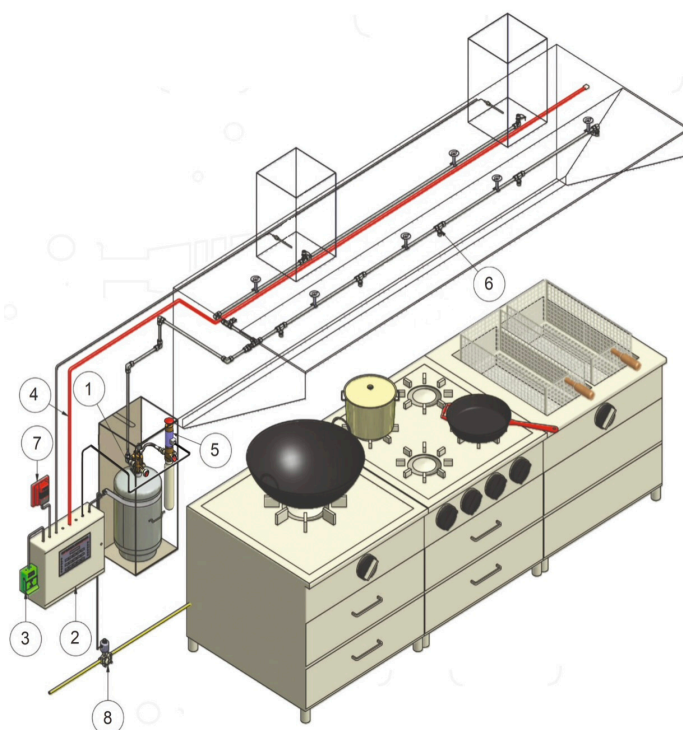
Compliance Docs

Full documentation for Fire NOC, NABH, insurance and corporate EHS audits — all provided on completion.



GeM Portal Supply

Registered GeM supplier. Government hospitals, canteens and institutions supplied via tender routes.



CONTACT US

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