

CODE: ALEXANDER THE GREAT

ERP: 0142229

PRE-ENGINEERED FIRE SUPPRESSION SYSTEM "ALEXANDER THE GREAT" WET CHEMICAL

Wet Chemical

LPCB LISTED

- Easy / Flexible Installation
- Quick & Effective Suppression
- No electricity or moving parts
- Highly economical

Reduces even the most critical kitchen fire risks:

- Flammable grease and open flame in cooking areas
- Human injury
- Damage to cooking equipment and peripheral kitchen area
- Work stoppage
- Loss of client goodwill

THE FIREDETEC® DIFFERENCE

FireDETEC® systems use a proprietary continuous linear sensor tube that reliably detects and actuates release of the extinguishing agent using pneumatic technology. It is flexible, space efficient and cost effective detection system.

1. Quick & Easy Installation:

The flexible sensor tubing is easily installed directly inside the extractor hood - directly above cooking areas.

When in service, the tubing is pressurized with Nitrogen at 16 bar. The dynamics of pressurization make the tubing more reactive to heat.

2. Early Fire Detection:

If a flame-up occurs, the heat of the fire causes the pressurized sensor tube to burst at the hottest spot (approx. 170°C).

3. Instant Suppression:

The sudden tube depressurization actuates the special pressure differential valve and instantly the Agent is discharged by special Nozzles. The fire is quickly suppressed just moments after it began minimizing damage and downtime.



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Information may change

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