

# Sustainable active fire protection



## Chemical Clean Agent - FSL CG<sup>2</sup> HFC227ea

Chemical clean agent gaseous fire protection systems reach fire extinguishing levels in seconds.

Chemical systems work by breaking down the combustion process via heat absorption and chemical interaction, stopping ordinary combustible, electrical and flammable liquid fires before they cause significant damage.

In addition, they are non-conductive, non-corrosive, safe for equipment, and most importantly, safe for people. All systems are designed and configured to meet both customer specifications and design, installation and maintenance standards:

EN 15004 Fixed Fire Fighting Systems  
- Gas Extinguishing Systems

ISO 14520 Gaseous Fire Extinguishing  
Systems - Physical Properties and System  
Design

NFPA 2001: Standard on Clean Agent  
Fire Extinguishing Systems

LPCB Systems Approval according to  
standard LPS 1230, Issue 1.2:  
Requirements for Fire Testing of Fixed  
Gaseous Fire Extinguishing Systems



# Flexible solutions for fire suppression

## Why choose FSL CG<sup>2</sup>?

- Highly efficient, fast extinguishing time reduces downtime and helps maintain business continuity
- High safety margin - designed to put out fires long before it reaches a level of concentration that could adversely affect humans
- Reduced installation, servicing and maintenance costs due to smaller hardware requirements
- Non-corrosive and electrically non-conductive
- Fast and effective against a wide range of Class A, B & electrical fires

## Why choose FSL?

- FSL are dedicated to supporting our distributors
- FSL offer world wide availability
- FSL have extensive system design experience -value engineering to minimise system costs
- FSL are independent
- FSL products and systems have full international Component and System Approvals



A REAL ALTERNATIVE

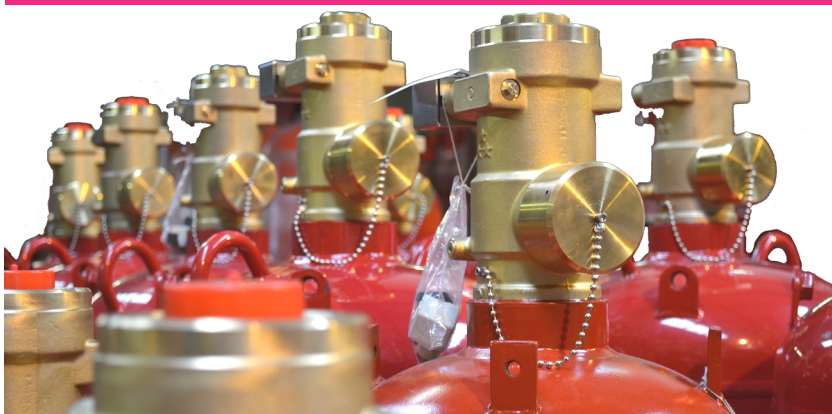


Training is available on all FSL systems and can be tailored to suit your requirements.

[enquiry@firetec-systems.com](mailto:enquiry@firetec-systems.com)

Other FSL Products Include:

- Inertech®
- 3M™ Novec™ 1230
- Detection & Alarm
- Air Sampling



Assessed to ISO 9001:2008  
LPCB Cert No: 1222

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