



AKRONEX KITCHEN

Fire Suppression Systems

Worldwide Solutions



www.akronex.com



AKRONEX KITCHEN Fire Suppression Systems

A mixture of flammable oils and greases with high efficiency heat sources creates an environment where restaurant and food service kitchen fires are continually a threat. With its wet agent technology, the AKRONEX Kitchen Fire Suppression System provides flexible, effective fire protection.

Time-Tested Kitchen Hazard Protection

The AKRONEX Kitchen Fire Suppression System is a pre-engineered solution to appliance, ventilating hood and duct fires. The system employs a potassium carbonate-based wet agent that knocks down flames, cuts off air to the burning grease and cools the hazard area to help prevent reflash.

The system is designed to protect cooking appliances such as fryers, griddles, range tops, upright broilers, char broilers and woks; and associated ventilating equipment including kitchen hoods, plenums, exhaust ducts and grease filters.

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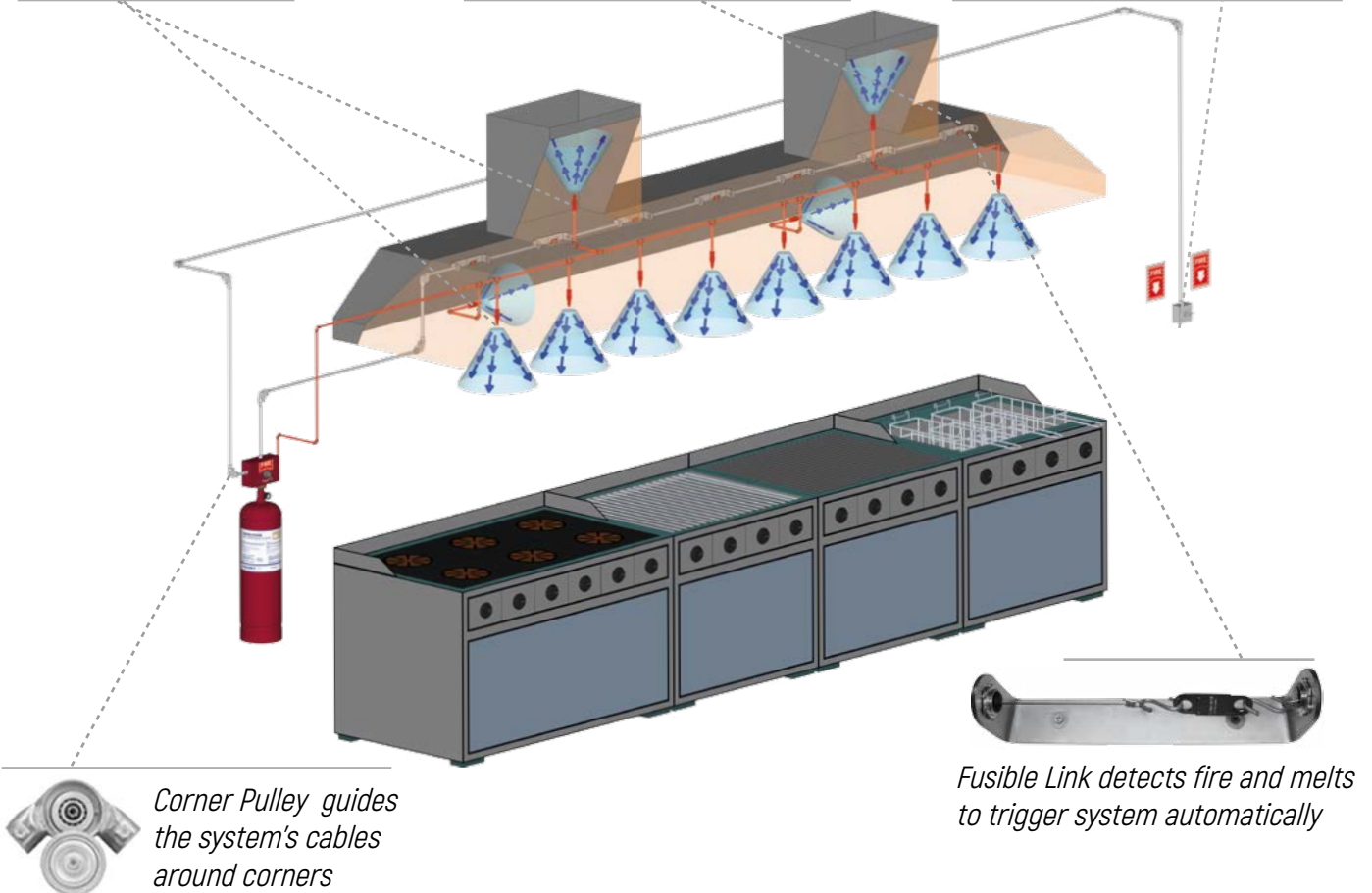
*Duct Nozzle
protects ducts
and plenum*



*Link Bracket
holds fusible link
in position over
cooking appliance*



*Remote Manual Pull
Station activates
the system when
the handle is pulled*



*Corner Pulley guides
the system's cables
around corners*



*Fusible Link detects fire and melts
to trigger system automatically*

System Design Accommodates Kitchen Design

The AKRONEX Kitchen Fire Suppression System is available in a variety of sizes suited to fit specific needs with flexibility to accommodate changes to appliance layout or the expansion of a cooking area. Flexible piping configurations offer a streamlined design that preserves valuable kitchen space.

The flexible agent distribution hose provides the freedom to clean beneath and behind castered appliances without disconnecting fire suppression piping. The hose allows up to 3 ft. (0.9 m) of movement and is supplied with a restraining cable to help prevent over-extension.

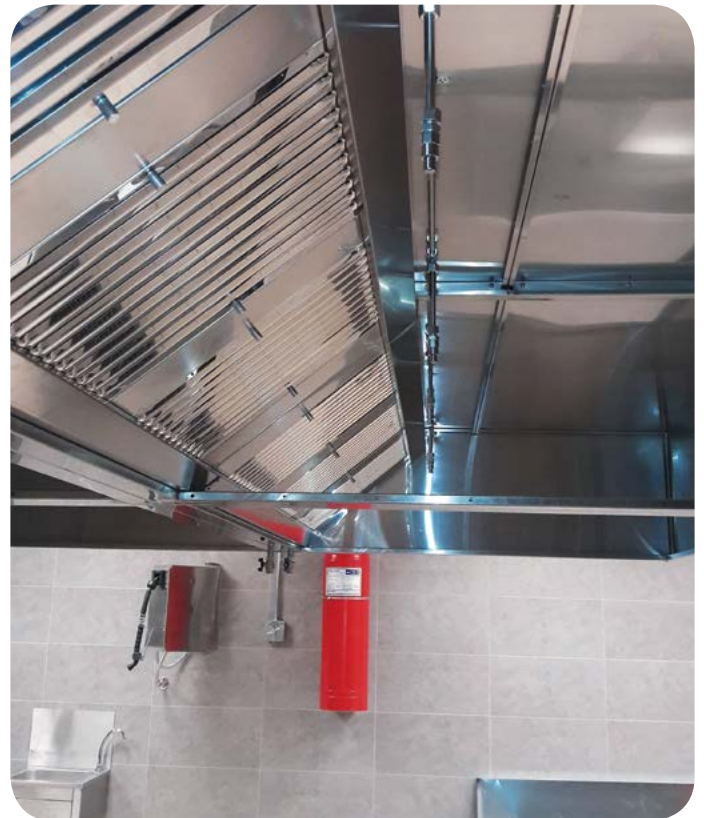
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Guarding Hazard Areas 24/7

The AKRONEX Kitchen Fire Suppression System provides efficient, reliable protection the moment a fire is detected via a versatile wet chemical distribution network, combined with dual, independent actuation capability. Automatic or manual system actuation releases a discharge of agent on the protected area in the form of fine droplets to suppress fire and help prevent reflash.

The dedicated manual pull station allows immediate actuation and provides backup to the automatic detection system.



Superior Fire Protection for Countless Applications

Restaurant kitchens, gas stations, paint spray booths and countless other commercial and industrial applications are protected by AKRONEX Kitchen Fire Suppression Systems. Ask your Authorized AKRONEX Distributor to provide the right solution for your fire protection challenges.

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Fire Suppression Systems



A Passion for Protection

Dedicated customer support. Extensive product portfolio. Engineering excellence. Trusted, proven brands. AKRONEX International offers all of these attributes, plus a passion for protection. It's what drives us to create solutions to help safeguard what matters most – your valued people, property and business.

Applications For The Kitchen Knight II Fire Suppression System

- Diners
- Cafes
- Casual and fine dining
- Convenience stores
- Delis
- Fast food
- Food courts
- Food trailers and trucks

Maximize kitchen hazard protection, reliability and installation efficiency

- Customized appliance-specific design
- Wet agent technology
- Rapid flame knock-down
- Helps prevent reflash
- Flexible piping configurations
- Automatic detection and actuation

AKRONEX

Environment Friendly Fire Extinguishing Systems

While the world is making rapid technological progress, at the same time people are in a race against adverse effects on ecological balance.



AKRONEX International Fire Engineering Inc.

AKRONEX International was established in 2007 and operates in the fire sector, which has become a must in technology age.

Our company, which specializes in "Automatic Fire Extinguishing Systems", attaches great importance to the research and development which is the necessity of information age, and follows the technological developments in the world closely and adopts the principle of producing service with the latest products with international qualifications and approvals.

AKRONEX International, which exports to many regions of the world, continues to increase its production and communication through this export network.

OUR MISSION

AKRONEX International has made the principle of producing environment friendly products with constantly thinking of innovation by investing in research and development to make continuous production of national and international standards.

OUR VISION

By providing fully promote our brand communication, strengthened in the international area, Becoming Turkey's leading manufacturers in the production of Automatic Fire Extinguishing Systems and compete with the world-class brands.



People who benefit more from nature and world blessings by the development of technology have also caused to occur pollution at the same time.

Akronex fire protection systems are a responsible choice to protect nature.

AKRONEX
INTERNATIONAL



Worldwide Solutions

In Automatic Fire Suppression Systems

- Albania
- Armenia
- Azerbaijan
- Bangladesh
- Cyprus
- Ethiopia
- France

- Georgia
- Germany
- India
- Iran
- Iraq
- Italy
- Kuwait

- Libya
- Maldives
- Moldova
- Oman
- Pakistan
- Qatar
- Russia

- Saudi Arabia
- Senegal
- Serbia
- Spain
- Tanzania
- Tunisia
- Turkmenistan

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