

# AMEREX: A LEADER IN FIRE PROTECTION INNOVATION

## Amerex KP Systems: The first to Deliver Real-World Solutions for Real-World Problems

Commercial kitchens are a dynamic space that must be able to adapt to an ever-changing world. Many restaurants constantly adapt to stay relevant, changes in menus and cooking procedures require new cooking appliances or movement of existing cooking appliances. These constant adaptations create expensive changes for the fire system. High volume kitchens produce a greater amount of grease laden vapors that accumulate in the Exhaust hoods and ducts, this build up can affect the performance of the fire system, in extreme situations the grease can disable the fire system altogether. Since its introduction in 1995 the Amerex KP system has been **1st** to deliver solutions to these real-world problems in Commercial Kitchens.

- Invented the K-Class Portable Fire Extinguisher specifically designed and tested for commercial kitchen fires and was **1st** to bring it to commercial kitchens.
- Zone Defense was the **1st** cooking appliance coverage that allows appliance movement without re-piping the fire system.
- KP's Flexible discharge hose was the **1st** that allowed for appliances on casters to move without interrupting fire protection.
- KP's Pneumatic Release Mechanism was the **1st** UL300 listed Linear heat detection with no moving parts to get clogged with grease and fail.
- The Strike Electronic Control System was the **1st** UL300 listed detection and control package with integrated supervision, notification, and history. It can tell you what happened, when it happened and why it happened.

Traditional Range Hood Fire Systems lock you into using a very specific list of parts to build the fire system, that list often does not allow for installation preferences and does not accommodate for retrofit situations. In those cases the lack of options may add labor to the total job cost. Amerex has cross listed some popular NON-Amerex components that can be used to decrease installation time and cost, they also provide more versatility than traditional systems. The Amerex KP system is the **1st** UL300 listed system with both the Amerex Corner Pulley and the Brooks Equipment CP5 corner pulley which is the most popular pulley on this market. We were also **1st** to cross list both Ansul and Asco Mechanical Gas valves with our Amerex KP system to facilitate retrofit installations where there is an existing gas valve.

- Amerex corporation is a ISO 9001:2000 and ISO 14001:2004 certified Manufacturer.
- The Amerex KP System has been tested and listed by UL300, has been tested and approved by LPCB and is certified to meet SOLAS 74 by DNV

**Want to learn more? Check out these resources to help make your Amerex Fires Suppression system a recipe for Success!**

- KP Brochure
- KP Parts Overview
- KP Control and Coverage Options
- 3D Drawings for download
- Entire Parts Library in Specifi for designers
- Zone Coverage Made Easy Datasheet

Find all of these resources and more at [www.Amerex-Fire.com](http://www.Amerex-Fire.com) or:



Download the McWane Pocket Engineer to



Quality is Behind the Diamond  
Copyright© AMEREX® Corporation

Amerex is trusted around the world to protect people and property from fire hazards. We are a leading manufacturer of portable extinguishers, Kitchen Suppression Systems, Industrial Suppression Systems, Vehicle Systems, and Defense systems. Amerex is known for quality and innovation in all product lines which are tested to the highest standards using UL or FM test protocols. Amerex is an ISO 9001/14001 certified company, the "Quality is behind the Diamond." [www.amerex-fire.com](http://www.amerex-fire.com)