

Residential Range Fire Suppression

Greenheck's Fire Ready hood is a UL300A listed self-contained fire suppression system for use above residential range top cooking surfaces. UL300A is the standard for extinguishing system units for residential range top cooking surfaces and is similar to the UL300 standard for commercial fire extinguishing systems.



What's New

[Greenheck's New Grease Trapper Pollution Control Unit Meets UL-1978 Standard](#)

[New Fire-Ready Kitchen Hood Available from Greenheck](#)

[Greenheck Introduces Energy Recovery Filter System for Kitchen Hoods](#)

Application Information

Project Profiles

No profiles available.

General Information

No information available.

Overview

Fire Ready

The Fire Ready Hood operates both as a functional ventilation hood and a fire suppression system. Fan and lights are controlled from the face of the hood or from an optional handicap accessible remote panel. An onboard controller monitors the hood temperature for safety. If hood temperature is elevated beyond normal operation, the controller will automatically disable the appliance via the factory supplied appliance disconnect. An audible alarm and dry contact will be engaged to alert occupants and building alarm of elevated temperatures. If temperatures continue to rise beyond the rating of the system's fusible link, the Amerex 660 agent will be released through four nozzles directed at the appliance and one nozzle into the exhaust duct.



ICC Evaluation Service Listed - Certified to comply with:

- 2015, 2012 and 2009 International Mechanical Code (IMC)
- 2015, 2012 and 2009 International Fire Code (IFC)
- 2012 and 2009 Uniform Mechanical Code (UMC)
- UL 507
- UL Subject 300A
- ICC-ES LC1031-2012



*Available for the contiguous 48 states only.