



# THE HYDRANT

## The Flow of Fire Information

Fall 2009

Volume 5

### FEATURED ITEM:

25% off

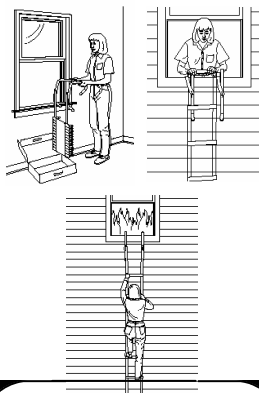


**Safely escape from a second story window if you're faced with a fire!**

**Our fire escape ladder is currently on sale!**

**Call today!**

*Hurry, offer expires 12/31/09!*



A home fire doubles in size every 30 seconds. That means in just 5 minutes even a small fire can grow to engulf your home in flames!

Constructed of steel and nylon, this ladder stores easily under a bed or near a window and provides you with an alternative to jumping to safety. For more information contact us today.

### Training is Key to Fire Safety

Before you are faced with a fire it's a good idea to practice picking up and holding a fire extinguisher to get an idea of the weight and feel. Fire extinguishers are much heavier than most people would expect.

For optimum preparedness, we offer on site fire extinguisher training and demo. You, your staff or family members would have the opportunity to get hands on experience and gain the essential knowledge to appropriately operate a fire extinguisher. Many of our customers have already taken advantage of this service and we urge you and your business to contact us for a fire extinguisher training and demo today.

For the second year, Extinguisher Co. No. 1 was invited to White's Residential and Family Services in Wabash, Indiana for their annual fire safety training day. White's Residential helps abused and neglected children and teens by modeling, teaching and ministering to them to get them back on the right track. We support their mission and are appreciative for the opportunity to help teach them and their students the appropriate fire extinguisher usage. Here is the email we received from this year's fire safety day:

*Here is a picture from last year's fire safety training...but this year's training was just as grand.*

*Buddy and Branden did a great job of making this a memorable experience. We even had a few staff that supervise our students show up and take advantage of learning the key components to proper fire extinguisher use.*

*I am very thankful for your investment in making our work experiences class a safe and engaging experience.*

*Thanks for your help and commitment.*

*M. Scamihorn*

*Basic Skills Instructor*

*White's School*



**White's Residential Fire Training**



## Extinguisher Co. No. 1

### FIRE EXTINGUISHER SALES & SERVICE

- RECHARGING, INSPECTION, MAINTENANCE
- 24 HOUR EMERGENCY SERVICE
- FIRE EXTINGUISHER CABINETS
- FIRE HOSE, INSPECTION & TESTING
- EXIT & EMERGENCY LIGHTING & INSPECTION
- COMPLETE LINE OF FIRE EXTINGUISHERS & SIGNS
- FIRE EXTINGUISHER TRAINING

### PRE-ENGINEERED FIRE SUPPRESSION SYSTEMS

- INSTALLATION, INSPECTION, RECHARGING
- RESTAURANT HOOD SYSTEMS
- INDUSTRIAL PAINT BOOTH SYSTEMS
- SPECIAL HAZARD SYSTEMS
- WET & DRY SPRINKLER INSPECTION

**Dial: 866-497-9110**



## Introducing the World's Safest Range Hood

**Cooking is the leading cause of home structure fires in the United States.** According to the NFPA, in 2005 there were an estimated 146,400 home structure fires involving cooking equipment that resulted in 480 deaths, 4,690 injuries and \$876 million in property damage.



### Cooking on a range caused 67% of those fires.

Range fires are started by the ignition of food, grease, or cooking oil. Grease fires spread quickly, are very hot, and difficult to put out. Generally, homes have a portable ABC fire extinguisher available, but not a Class K Wet Chemical which is the appropriate extinguisher to combat such a fire. *Now your range hood can detect and put out a grease fire for you!*

Introducing *CookSafe* - the world's first fully integrated range hood fire suppression system designed specifically for home kitchens. The *CookSafe* hood is a high quality hood system, designed to commercial standards using the same technology used in restaurant systems but for use in everyday home use over a 30" range.

*CookSafe* is a patented under-cabinet range hood that incorporates top-notch fire protection to eliminate damages and or injuries that could result from a range top fire. It has an active temperature sensor, intelligent electronic controller, and a failsafe pressurized extinguishing system.



**Apartments, elderly and independent living or rehabilitation care facilities, and public housing:**

**This is your BIGGEST ally against a range top cooking fire hazard!**



Step 1  
Fan automatically turns on.



Step 2  
Alarm sounds & energy source is disconnected.



Step 3  
A fusible link melts to discharge extinguishing agent.



Step 4  
Fire is suppressed.

There are three temperature settings which are preset by the manufacturer. As the heat reaches the first temperature, the powerful fan is automatically turned on *HIGH* to help dissipate heat. When the second temperature setting is reached, the control system sounds the onboard alarm and disconnects the energy source to the range - either through a gas valve or electrical disconnect. As the fire reaches the *CookSafe* hood surface, one of the three fusible links will melt which discharges the extinguishing agent that is sprayed over the range surface. The extinguishing agent works by blanketing the fire - cutting off its oxygen supply suppressing the fire.

The *CookSafe* hood is **PERFECT** for any residential application! Apartments, elderly and independent living or rehabilitation care facilities, and public housing: This is your biggest ally against a range top cooking fire hazard!

We're impressed by this technology and believe you will be too. Visit [www.cooksafe.com](http://www.cooksafe.com) to watch the impressive *CookSafe* hood in action. Then, call Extinguisher Co. No. 1 for a free estimate to install one in your home or residential facility today!

**Dial: 866-497-9110**

**Yesterday's Tradition With Today's Technology**