



by Tyco Fire Suppression & Building Products

offerings





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about us

ABOUT TYCO FIRE SUPPRESSION & BUILDING PRODUCTS

Tyco Fire Suppression & Building Products produces fire protection and ancillary building construction solutions for commercial, industrial, governmental and residential customers. Tyco Fire & Suppression & Building Products is a strategically aligned business unit with globally recognized products sold under leading brands including ANSUL®, GRINNELL® MECHANICAL Products, PYRO-CHEM®, RAPID RESPONSE®, HYGGOOD and SKUM. Heavy emphasis is placed on research and development resulting in innovations and global approvals covering specialized chemical and water-based technologies. Key products include manual fire fighting equipment, detection/suppression systems, extinguishing agents, sprinkler systems, valves, piping products and fittings and fire protection design software.

COMPLETE RESIDENTIAL FIRE SPRINKLER SYSTEMS

RAPID RESPONSE Home Fire Sprinkler Systems are the most complete fire sprinkler systems on the market today. The RAPID RESPONSE line consists of state-of-the-art sprinklers, BlazeMaster® CPVC pipe and fittings, and a full-line of system components, including riser assemblies, valves, water flow detectors, alarms and hangers.

SMOKE ALARMS AREN'T ENOUGH

Smoke alarms are excellent at detecting smoke and alerting homeowners, and they should be installed in every home. However, only a fire sprinkler system can control or extinguish a fire. A recent U.S. Fire Administration study found that only 72-76% of people wake up when a smoke alarm is sounded. The combination of working smoke alarms and home fire sprinklers reduced the likelihood of death from fire by more than 80%. One in four home fire fatalities occurred in homes with working smoke alarms.

ASSOCIATIONS



1-877-GET-TYCO

www.tyco-rapidresponse.com

COMMONLY ASKED

QUESTIONS & ANSWERS

ABOUT THE RAPID RESPONSE HOME FIRE SPRINKLER SYSTEM

How do sprinklers operate?

Fire sprinklers are individually heat-activated and connected to a network of piping filled with water that is under pressure. When the heat from a fire raises an individual sprinkler to its operating temperature – usually about 155°F – that sprinkler will activate. Once activated, the sprinkler will spray water over the fire, controlling and in many cases, extinguishing the fire completely. Over 90% of fires are controlled or extinguished by the operation of one sprinkler.

Do sprinklers go off accidentally?

The chances that a sprinkler will accidentally discharge due to a manufacturing defect are extremely rare – 1 in 16 million. Furthermore, home sprinklers are specifically designed and rigorously tested to minimize such accidents.

When a sprinkler goes off during a fire, will it cause water damage?

Fire sprinklers actually reduce water damage. A residential fire sprinkler uses only 10-25 gallons of water per minute and operates early in a fire. A hose used by firefighters flows about 10 times that amount, or 125-250 gallons per minute.





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features & benefits

For new homebuyers, installing a RAPID RESPONSE® Home Fire Sprinkler System will save lives, prevent injuries and significantly reduce property damage. It is the smart and simple way to ensure your family and property are protected.

A RAPID RESPONSE Home Fire Sprinkler System is:

Technologically Advanced

Designed to quickly control or extinguish a fire.

Affordably Priced

For about the cost of a flooring upgrade, you can protect your family and home from a fire and save on your homeowner's insurance premium.

Warranty

A RAPID RESPONSE Home Fire Sprinkler System is backed by the industry's best 10-year limited warranty.



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excel
HOMES



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excel
HOMES

Upgrade



description: DOMED CONCEALED COVER
series/style: LFII SERIES
product #: TY2234
color: White



description: FLAT PLATE CONCEALED COVER
series/style: LFII SERIES
product #: TY2596/TY3596
color: White