



AFFORDABLE PROTECTION

BlazeMaster® CPVC Fire Sprinkler Systems are a cost effective choice, often costing less than cabinet upgrades, new carpeting and many other options in new home construction. Installing a fire sprinkler system can also help cut homeowners' insurance premiums.

When you consider the reliability and responsiveness that home fire sprinklers offer, the investment is a wise one.

Protect Your Home and Family

**BLAZEMASTER® CPVC
FIRE SPRINKLER
SYSTEMS
SAVE LIVES.**

FIRES DON'T DISCRIMINATE. PROTECT THE ONES YOU LOVE.

It can happen to anyone of us. Fire kills more people in the United States each year than all natural disasters combined. In fact, nearly 4,000 people die in fires each year, most occurring in the very place where we feel safest – in our own homes.

Smoke alarms are essential in every home. But they're designed to detect, not control a fire. Home fire sprinklers complement the alarm's work, providing a way to fight flames immediately. In less time than it would take most fire departments to arrive on the scene, home fire sprinklers can contain and even extinguish a fire. There's less damage, and less chance of deadly smoke and gases reaching your family.

BlazeMaster® CPVC Fire Sprinkler Systems combined with smoke alarms, cuts your risk of dying in a home fire by 97%*, an increase of 50% over smoke detectors alone. Most agree it's worth the investment.

*NFPA (National Fire Protection Association)

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BlazeMaster®
FIRE SPRINKLER SYSTEMS

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BlazeMaster®
FIRE SPRINKLER SYSTEMS

FIRE SPRINKLER MYTHS

Some homeowners are reluctant to install sprinklers because they don't know the facts about their operation.

MYTH: The water damage from sprinklers is worse than a fire.

FACT: A sprinkler activates during the early stages of a fire before it grows and spreads. A sprinkler will control or extinguish a fire with a tiny fraction of the water that would be used by fire department hoses. Only the sprinkler closest to the fire will activate, spraying water directly on the fire, not the rest of the house.

MYTH: Sprinklers go off accidentally, causing unnecessary water damage.

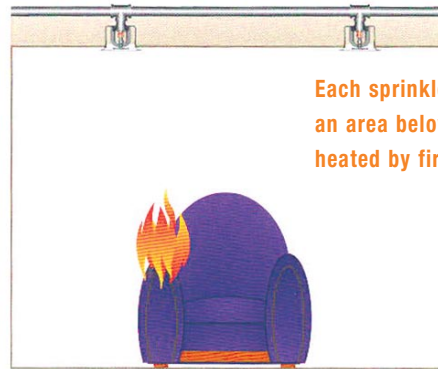
FACT: Accidental sprinkler discharge is extremely rare. One study concluded that home sprinkler accidents are generally less likely and less severe than standard home plumbing mishaps. And, despite the Hollywood "sight gags", burned toast and cigarette smoke will not trigger sprinkler operation. Each sprinkler works independently and only in response to fire.

MYTH: Sprinklers are ugly.

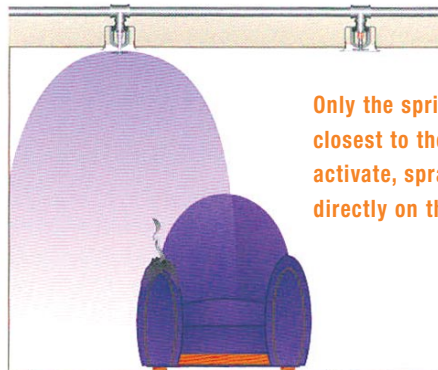
FACT: Modern residential sprinklers are inconspicuous and can be mounted flush with walls or ceilings. Some sprinklers can even be concealed. And, just like regular plumbing, pipes can be hidden behind ceilings or walls.

HOW THE BLAZEMASTER® CPVC FIRE SPRINKLER SYSTEM WORKS

Sprinklers are linked by a network of BlazeMaster® CPVC pipe and fittings, typically hidden behind walls and ceilings and usually drawing upon house hold water sources.

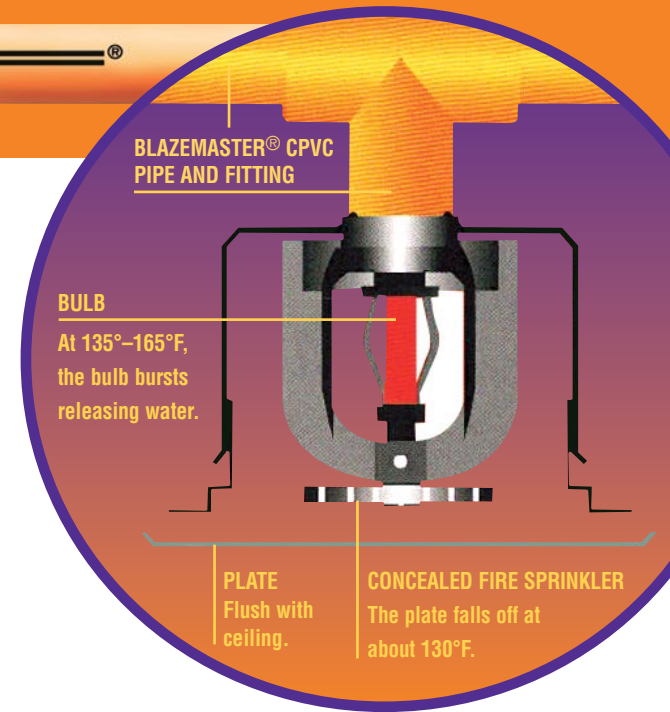


Each sprinkler protects an area below, and when heated by fire, activates.



Only the sprinkler closest to the fire will activate, spraying water directly on the fire.

Sprinklers cover a minimum 12 x12 ft. area. Extended coverage sprinklers can cover a maximum area of 20 x 20 ft.



CHOOSE BLAZEMASTER® CPVC FIRE SPRINKLER SYSTEMS WITH CONFIDENCE

- Longest installation record of any non-metallic fire sprinkler piping material
- Corrosion resistant (both internal & external)
- Longer life expectancy than metal – a 50 year life expectancy with a safety factor of 2 @ 150°F constant temperature and @ 350 psi continuous pressure
- UL Listed and Factory Mutual approved
- NSF approval (drinking water approval)
- Only pressure rated non-metallic fire sprinkler piping system per Plastics Pipe Institute
- Does not contribute flashover and will not sustain flame
- Over one-billion feet of piping systems installed in over 50 countries around the world since 1984
- Most specified and installed non-metallic fire sprinkler piping system in the world