



Freedom[®]
Residential Fire Sprinkler Systems

NOW THERE'S A
BETTER WAY TO KEEP
YOUR FAMILY SAFE.



Freedom® Residential Fire Sprinkler Systems – the Ultimate Protection.

Home fires are an all too common tragedy. On average, over 3,000 people die each year due to fire.* It is likely that most would have been saved had their homes been equipped with automatic fire sprinklers. For over 150 years, fire sprinklers have been proven time and time again to save lives and dramatically reduce property loss due to fire. This has been clearly demonstrated in Scottsdale, Arizona, where all new homes are required to be built with sprinkler systems. A study of the first 15 years of this policy revealed no fire deaths in homes with sprinklers, while 13 occurred in homes without them. Average fire-loss damage per incident in structures with sprinklers was \$2,166. In those without, damages averaged \$45,019.** Homes with sprinkler systems may also qualify for lower insurance rates, and often have a higher resale value. Residential fire sprinkler systems offer an affordable solution that saves lives, lowers costs and reduces property loss by controlling fires in the earliest stages. And no one knows fire sprinkler systems better than Viking.

Viking's Freedom Residential Fire Sprinkler Systems bring the high-level quality and innovation of our commercial line to protect your home. If a fire starts, you can rest assured that Freedom sprinklers will contain it quickly, giving you the peace of mind that comes from knowing your family and other precious assets are protected from fire, even when you are away.

*During 2005–2009, according to a May 2011 report by the National Fire Protection Association

**Scottsdale Report 15-Year Data. www.homefiresprinkler.org/fire-department-15-year-data

The Most Trusted Name in Fire Protection.

Since 1921, Viking has been a trusted, global leader in the design of fire sprinklers and systems. With 34 locations in North America and 54 worldwide, we have a well-earned reputation for quality, dependability and innovation. In fact, Viking products safeguard the buildings and guests of the White House, the Pentagon, Smithsonian Institute and other renowned properties in more than 70 countries.



Sprinklers You'll Hardly Notice.

Small and inconspicuous, Freedom sprinklers are designed to provide optimum protection while blending easily with your home's decor. Freedom offers a variety of options designed to meet your budget, performance requirements, and aesthetics, including concealed sprinklers with the smallest available cover plates, and low-profile recessed models with an exceptional coverage area. Many rooms require only one wall- or ceiling-mounted sprinkler. Freedom can also be installed in rooms with cathedral, beamed, or sloped ceilings, again minimizing the number of sprinklers needed to protect these areas.

Freedom Residential Fire Sprinklers are available in nine standard finishes and an unlimited array of custom colors, making them virtually undetectable once installed. Our exclusive custom Colormatch® service can duplicate any paint sample or color chip, providing endless options for a beautiful, finished look.



We Have the Answers.

How effective are fire sprinkler systems? Having fire sprinklers is like having a firefighter in your home 24/7, even while you're away. Home sprinkler systems respond quickly to reduce the heat, flames and smoke from a fire, giving families valuable time to get to safety. According to the National Fire Protection Association, if you have a reported fire in your home, the risk of dying decreases by about 80% when fire sprinklers are present.

How do fire sprinklers work? Fire sprinklers are connected to a network of pipes, usually above the ceiling, that are connected to the home's water supply. In the event of an uncontrolled fire, heat rises to the ceiling, activating the closest sprinkler to the fire at a preset temperature.

Do all the home's sprinklers go off at the same time? Despite what you may have seen in movies, each sprinkler operates independently, and sprays water only when it reaches a predetermined temperature threshold. In 90% of house fires, only a single sprinkler is ever activated.

Will the sprinklers go off accidentally? Fire sprinklers only operate due to the substantial heat of a potentially deadly fire. Cigarettes, candles and fireplaces will not set off a sprinkler. (Unless, of course, they start the fire.)

How much water does a fire sprinkler use? Fire sprinklers use a surprisingly small amount of water to control a fire. In fact, residential sprinklers use up to 15 times less water than the fire department will use to extinguish a house fire.

How much does a sprinkler system cost? In a new home, installing a fire sprinkler system will typically cost about the same as a carpet or cabinet upgrade, or a lawn sprinkler system for your yard – a small price to pay for protecting your home and family. Fire sprinkler-equipped homes may also qualify for a lower insurance rate, and often have higher resale value.

Are sprinkler systems environmentally friendly? Fire sprinklers actually reduce greenhouse gas emissions from a fire by 98%, reduce water pollution, and reduce the quantity of water needed to suppress the fire. Freedom often suppresses a fire before the fire department is even able to respond.

Visit vikinggroupinc.com to learn more about Viking and Freedom Residential Fire Sprinkler Systems.

