

HOME FIRE SPRINKLERS

Properly installed and maintained automatic fire sprinkler systems help save lives. Because fire sprinkler systems react so quickly, they can dramatically reduce the heat, flames, and smoke produced in a fire. Fire sprinklers have been around for more than a century, protecting commercial and industrial properties and public buildings. What most people don't realize is that the same life-saving technology is also available for homes, where roughly 84% of all civilian fire deaths occur.

The Spring Lake Park-Blaine-Mounds View Fire Department

Facts & figures

- If you have a reported fire in your home, the risk of dying decreases by about 80 percent when sprinklers are present.
- People in homes with sprinklers are protected against significant property loss—sprinklers reduce the average property loss by 71% per fire.
- Sprinklers typically reduce the chances of dying in a home fire by one half to two thirds in any kind of property where they are used. Together with [smoke alarms](#), sprinklers cut the risk of dying in a home fire 82 percent, relative to having neither.
- NFPA(the National Fire Protection Agency) has no record of a fire killing more than two people in a completely sprinklered public assembly, educational, institutional or residential building where the system was working properly.
- Sprinklers are highly reliable. When present in the fire area, they operate in all but 7% of fires large enough to activate the system. Human error was a factor in almost all of the failures. The system was shut-off in almost two-thirds of the failures.

Why Home Fire Sprinklers Are Important-

http://www.youtube.com/watch?v=Jn-Xsa1bi6E&feature=player_embedded#



For more information about sprinklers and the Spring Lake Park-Blaine-Mounds View Fire Department's 0%-Interest Loan for sprinklers, call 763-767-4003.