



## **FIRE SPRINKLER FACTS**

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- Eight of out 10 fire deaths occur in the home.
- Fire sprinklers save lives, reduce property loss and can even help cut homeowner insurance premiums.
- Home fire sprinklers can contain and may even extinguish a fire in less time than it would take the fire department to arrive on the scene.
- Installing both smoke alarms and a fire sprinkler system reduces the risk of home fire death by 82%, relative to having neither.
- Only the sprinkler closest to the fire will activate, spraying water directly on the fire. Ninety percent of fires are contained by the operation of just one sprinkler.\*
- Nationally, on average, home fire sprinkler systems add 1% to 1.5% of the total building cost in new construction.
- Home fire sprinklers use only a small fraction of the water used by fire department hoses.
- Modern residential sprinklers are inconspicuous and can be mounted flush with walls or ceilings.
- For more information go to the Home Fire Sprinkler web site at: [www.homefiresprinkler.org](http://www.homefiresprinkler.org).

\*Automatic Sprinklers: A 10-Year Study, Scottsdale, AZ