Home Fire Sprinklers

Olympia – Home sprinklers are critical in reducing the severity of a home fire. A combination of fire sprinklers and smoke alarms may reduce the risk of dying in a fire by 82%, according to the United States Fire Administration (USFA).

Below are some benefits of installing residential fire sprinklers:

- Life safety is increased because sprinklers reduce heat, flame, and smoke from fire.
- There is decreased property and content losses in a fire by 55% according to the National Fire Protection Association.
- USFA estimates the installation cost in a new home to be about $1.35 per square foot, and there is potential of lowering insurance rates by 5 to 15 percent by meeting code requirements.
- Installation can be done in new and existing structures.
- Sprinklers activate from elevated temperatures, not smoke- preventing accidental activation.
- Fire sprinklers respond independently, ensuring response to only the affected areas.
- Uses 91% less water to extinguish a fire than a fire department response.

For more information, contact the State Fire Marshal's Office at (360) 596-3904.

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The State Fire Marshal’s Office is a Bureau of the Washington State Patrol, providing fire and life safety services to the citizens of Washington State. These services include public education, licensing and certification of the fire sprinkler, fireworks, and cigarette industries, data collection and analysis, fire and life safety inspections for state facilities, plan review of school construction projects, all-risk mobilization of statewide fire service resources, hazardous materials training, and the training and certification of firefighters.

www.wsp.wa.gov/state-fire-marshals-office/