



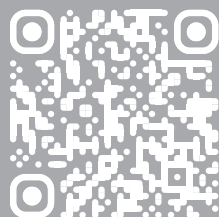
Sprinkler systems developed by partners of the Home Fire Sprinkler Coalition Australia use innovative features to deliver high levels of protection with reduced costs and complexity.

One of the keys to achieving a more cost-effective system was to adapt the design to use existing water supplies in the building, either the domestic drinking water supply or the hydrant system water supply.

The main objective of these sprinkler systems is to significantly increase the level of life safety for occupants by providing automatic fire suppression, therefore increasing the time available to safely escape a typical home fire.

FPA Australia Technical Specifications [FPAA101D](#) and [FPAA101H](#) were developed using research undertaken by Fire and Rescue NSW with the support of CSIRO, FPA Australia and AFAC. These specifications reference existing requirements of current Australian Standards and require the use of listed fire sprinkler heads within the scope of their listing.

Go to the HFSCA website homefiresprinklers.org.au to see and download more information.



What is the HFSCA?

The Home Fire Sprinkler Coalition Australia (HFSCA) is a partnership between AFAC and FPA Australia, established to inform the community and industry about the life-saving value of home fire sprinkler protection.

The HFSCA offers a range of information and supporting materials to the community and industry on its website homefiresprinklers.org.au

You can also contact the Coalition at:
info@homefiresprinklers.org.au



Ask for home fire sprinklers and protect what you value most.

homefiresprinklers.org.au



What is the impact on fire agencies and the fire protection industry?

These sprinkler specifications and the work the Home Fire Sprinkler Coalition Australia is doing will lead to more residential homes having fire sprinkler systems installed, leading to greater fire protection for communities, families and individuals.

Since National Construction Code 2019, all Class 2 and 3 shared residential accommodation buildings above three storeys require residential fire sprinkler systems installed.

Why residential fire sprinklers?

Automatic fire sprinklers are one of the most effective life protection measures in a fire as they activate quickly to control fire growth. The presence of automatic fire sprinklers also helps reduce the risks to responding crews when fighting fires in the home.

