

**Fire sprinklers will protect
my family & the things we love**



British Automatic Fire Sprinkler Association

bafsa

Fire kills ...

automatic fire sprinklers kill fires



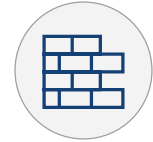
Fire sprinklers will protect your home around the clock, automatically



Fire sprinklers are linked throughout your home by a network of piping, usually strong plastic pipe



The pipes are often connected to the water main but the water supply may come from a tank



Just like other water pipes, sprinkler piping is hidden behind walls and ceilings



In cellars and basements, you may see the piping in the ceiling and it may be copper or plastic



The ends of the pipes are joined to sprinkler heads which are set in the wall or ceiling



Some sprinkler heads are covered by flat plates and cannot be seen



Each sprinkler has a heat sensitive element

Each sprinkler protects an area below and is activated by the heat of a fire

Only the sprinkler closest to the fire will activate, spraying water directly on the fire

One sprinkler will keep you safe from fire in your bedroom

In a larger room there may be more sprinklers to control a fire



Fire sprinklers ...

ask for them – live with them

Sprinklers put water where it is needed

sprinklers will not respond to
burned toast or steam from
the cooker or kettle

flames and heat damage everything,
sprinklers stop them

sprinklers provide more time
to get out if you need to

sprinklers control the
spread of deadly smoke



an alarm tells you there is a fire,
a sprinkler puts the fire out



sprinklers in your home puts a
firefighter in every room 24/7

fires destroy homes,
sprinklers save them

an invisible weapon,
sprinklers are ready to put
out a fire 24/7

sprinklers stop fires
from spreading



Do not paint the sprinkler heads and/or their cover plates



Make sure that tall items of furniture or ornaments do not shield the sprinkler heads or obstruct the flow of water



Do not hang anything on the sprinkler



The sprinkler equipment must not be changed in any way



Make sure your sprinklers are checked annually



After a fire, ensure your sprinkler system is reinstated by an approved sprinkler company



Looking after sprinklers so

they can look after me and mine

Sprinklers are good for the planet too



lower greenhouse
gas emissions



less fire damage so
less waste in landfills



fight a fire
using less water












reduce run off
water pollution











to keep me and our home safe from fire

We should ...

-  have a smoke alarms upstairs & downstairs
-  check the smoke alarms every week
-  fit a carbon monoxide alarm
-  make sure the fire escape routes are clear
-  keep tea towels & cloths away from the cooker
-  switch off the oven & hob after cooking
-  turn off portable heaters before bed
-  stub out cigarettes in an ashtray
-  close downstairs doors overnight

We should not ...

-  take the batteries out of the smoke alarms
-  place electrical cables under carpets
-  leave cooking unattended
-  smoke in bed
-  overload sockets
-  leave e-cigarettes charging overnight
-  place heaters close to curtains & bedding
-  leave matches & lighters where children play



“Sprinklers can protect my family and the things we love” is published by the British Automatic Fire Sprinkler Association. BAFSA maintains an extensive collection of advisory documents and reports.

The following BAFSA Information Files (BIFs) will also be of interest:

BIF 01 Schools

BIF 02 Dwellings

BIF 06 Frequently Asked Sprinkler Questions

BIF 16A Maintenance of Domestic & Residential Sprinklers

BIF 19 Sprinkler Reliability

BIF 27 Sprinklers : a guide for owners and occupiers

Visit www.bafsa.org.uk/bafsa-publications to access the BAFSA library

The British Automatic Fire Sprinkler Association (BAFSA) is the UK’s leading professional trade association for the fire sprinkler industry and celebrated its 40th birthday in 2014. BAFSA’s primary objectives include providing authoritative information on the benefits of sprinkler systems and how sprinklers can play a significant role in saving life and property from the devastating effects of fire.

For further information email info@bafsa.org.uk

Sprinklers protect people, property and the planet, and firefighters
bafsa.org.uk



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