



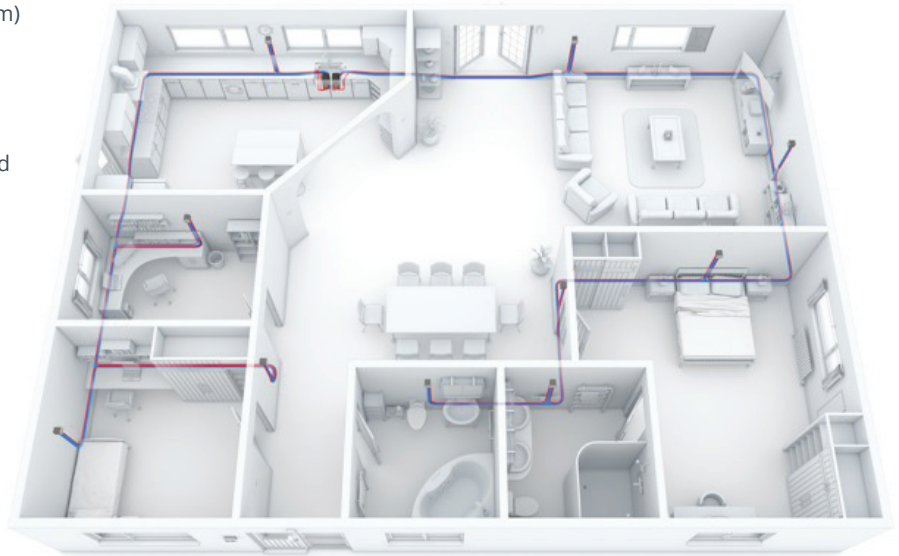
The smarter, modern equivalent to fire sprinklers

Fire sprinklers have remained fundamentally unchanged since they were invented in the 19th Century. We developed Automist Smartscan Hydra because we believed they could be better: operate faster, be more reliable and cause much less damage when they activate. Our solution provides exceptional fire performance and is also easier to install because it does not require a tank or a water mains upgrade.



Why is Automist cost effective to install?

Our small pump (385 mm by 216 mm by 181 mm) is connected to our wall mounted spray heads which are mounted through the property. Easy installation is, in part, due to the use of flexible high pressure hose, which does not need to go through the ceiling. Individual dwellings can be retrofitted on a need or availability basis minimising the disruption to occupants.



Why Automist® Smartscan Hydra?

Meets the highest performance standards

Automist® Smartscan has met the fire performance standards outlined in BS 8458.

Faster Approval

Automist® Smartscan is covered by an LABC registered detail, EWS534, allowing rapid local authority building control approval.

Low water usage

Automist® Smartscan can be simply installed on a standard domestic water main and doesn't require a plumbing upgrade or a water tank.

Less install effort

Typically installed in just a few hours with minimal impact to the building—in part due to the use of flexible high pressure hoses. Self-contained using the power and water supply within the module.

Design excellence

Internationally recognised with the highest distinctions in design and engineering.

Reliable activation

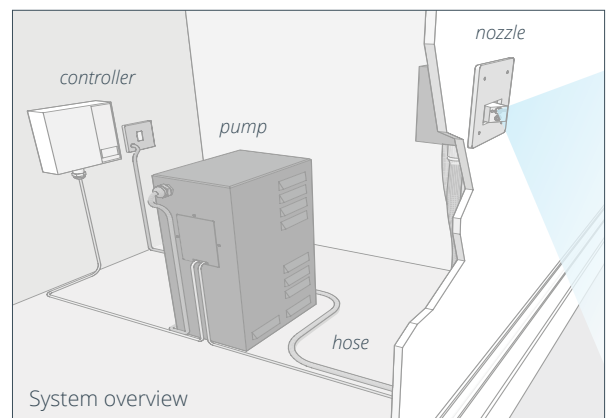
Automist® Smartscan Hydra has a robust double knock trigger which uses a combination of smoke, heat, and rate of rise. Therefore, it is not prone to false activations.

Minimising damage

Automist® Smartscan uses 90% less water than traditional sprinkler systems—minimising consequential water damage, whilst providing the same performance.

Low maintenance

Annual tests of the full system operation from detection to activation are quick and simple—usually taking only a few minutes.



Visit our website to learn more at www.plumis.co.uk/webinar

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