

automist®

The discreet watermist sprinkler alternative ideal for kitchen fire protection

Whether you're a homeowner looking for peace of mind from kitchen fires, or a landlord responsible for safeguarding your tenants, Automist® is changing the way people think about domestic fire protection.

Automist® uses a high pressure pump to generate a fine water mist from nozzles mounted under a standard tap. The system is designed to protect the kitchen, one of the most fire-prone locations.

Winner of the James Dyson award in 2009, Automist® is a highly effective fire suppression device that is cost effective, retrofittable and quick to install.

Proud winner



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Plumis

“This simple but clever device should become a permanent safety feature in the home. Smoke alarms are an essential part of modern life but have remained fundamentally unchanged for forty years. Automist not only detects a fire but can put it out as well.”

Sir James Dyson



Why Automist®?

Minimises damage

Automist® uses 90% less water than traditional sprinkler systems and can be stopped once the fire is extinguished, minimising potential water damage.

Robust activation

Automist® is triggered by robust heat detectors and therefore is not prone to false activations like a smoke alarm.

Less disruption

Unlike retrofitting a sprinkler system, the average retrofit and installation process takes just a few hours, with minimal impact to the building or disruption to daily lives.

Low Maintenance

The only maintenance is annual commissioning. During commissioning, the pump runs for approximately 20 seconds, whilst the nozzles are covered and the output pressure is monitored.

Prevent damage to your property

Automist® can be used to protect fire hazards identified by a fire risk assessment. Independent testing showed that Automist can quickly suppress and control fires, and in doing so it reduces the dangerous levels of toxic gas and temperatures.



Tackling domestic fires even in open spaces



System overview

Visit www.plumis.co.uk for technical specifications and to see how it works.



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Assessed to ISO 9001
Cert/Rer No.1376

