

About your Automist® system.

Thank you for trusting Automist®.

Automist® has a rotating head that directly targets fires with a powerful jet of water mist. In the event of a large fire, Automist will spray a fine mist of water. It is set off by a multi-criteria alarm followed by a heat sensor algorithm, so won't go off due to just smoke.

Automist is a Plumis product. Plumis is the sole owner of the Automist technology and is a UK-based company which prides itself in visionary technology, manufacturing excellence and responsible, ethical business.

Important information

Do not attempt to repair your Automist system. Doing so will invalidate your warranty, please contact us for assistance.

DON'T obstruct the spray heads. Automist will only operate at its maximum effectiveness when spray heads have a collective visibility of all fire loads throughout the entire room to be protected.

Stay at least 1 meter away from the spray heads should they start to scan in the event of a no fire trigger. (For example if you have burnt food and the system picks up smoke).

If it does go off and you need to stop it, there is a STOP button on the controller.

In the event of a serious fire, DO leave the property and call 999.



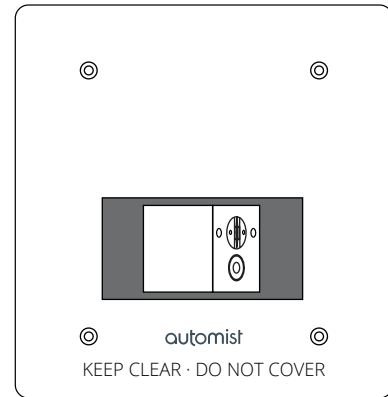
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How does the system work?

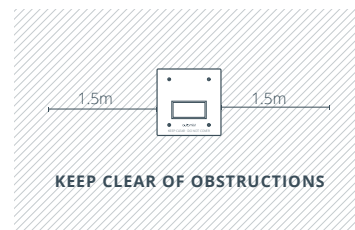
The Automist Smartscan Hydra system is triggered by a smoke and heat multi-sensor detector. The Automist Smartscan Hydra system can activate from a combination of either smoke and or heat being present within the property. If the detector picks up smoke or heat signatures, all spray heads will scan the room using an infrared (IR) sensor.

Once a fire has been confirmed and located within the property, the spray head that is the closest or has the best line of sight to the fire will lock onto that location and activate the high pressure pump, driving mains water through the unique nozzle unit, quickly directing a dense fog into the location of the fire. The high momentum vertical spray orientation with a horizontal trajectory ensures that even shielded fires are saturated with a turbulent flow of mist, suppressing the fire.



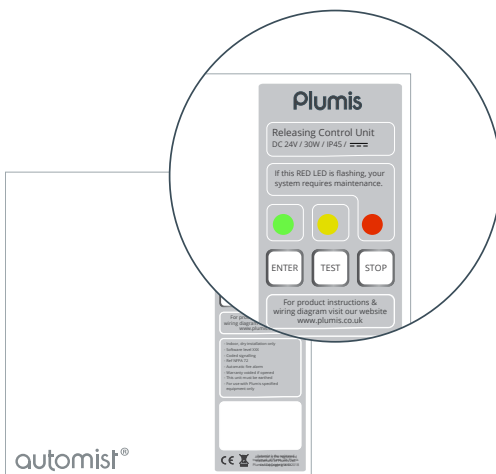
Next steps

1. Please check to make sure that you are happy with the system and installation.
2. Ensure that the pipe work and pump is free of leaks. It is possible that since the time of installation a third party could knock or move pipework and cause a leak - We will not be responsible or cover the cost for repairing leaks that are caused after our installation and not picked up at the time.
3. Sign into a maintenance contract to ensure that the system remains working and compliant with the regulations.



**REMOVE DUST COVER
WHEN WORKS ARE
COMPLETE**

Automist Wireless Alarm Maintenance



You can temporarily HUSH the controller by pressing the STOP button, however, you should address the fault ASAP.

What to do if the RED fault LED is beeping and flashing on the controller

IMPORTANT! Tampering with the system can inadvertently prevent the system from working which could lead to death or injury. All installation procedures and maintenance must be carried out by an Authorised Installer.

During NORMAL operation your controller will have a solid green LED lit.

However, if it goes off and you need to stop it, press the STOP button on the controller.

During NORMAL operation your alarm will flash green every 12 seconds. It will flash red when ALARM OR TEST mode, and yellow when in FAULT (your controller will also beep and flash when this occurs):

Flashing yellow every 4 seconds - Alarm Trouble

Remove and reinsert the batteries to restart the alarm. If the error persists a replacement alarm will be needed.

Flashing yellow every 8 seconds - Dirty Alarm

The smoke sensing detector is dirty and cannot operate correctly, clean the detector with a vacuum cleaner. If cleaning does not restore the alarm to normal operation, please contact your installer.

Flashing yellow every 12 seconds with a chirp every 48 seconds - Low Battery

The Wireless Smoke Heat Alarm is powered by 3 AAA batteries and will stay in this state until the batteries are replaced. Pressing the hush button will silence the chirps for 12 hours. The batteries should be replaced with fresh ones when the chirps begin.

If the RED fault led is flashing and beeping:

6 Beeps = our alarm battery has run out

7 Beeps = Your alarm is in fault

8 Beeps = An alarm has been removed from its base, please replace it

automist®



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