REAL FIRES. REAL HOMES. REAL OUTCOMES.

The fire stopped here.

Six real incidents in which Automist found the source, acted early, and kept the fire from spreading beyond it. Because fire protection isn't only about putting out a fire. It's about preserving the life around it.

Automist by Plumis

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WHAT DIDN'T HAPPEN MATTERS MOST

The best fire story is the one that never became a disaster.

A cooker fire didn't travel into an open-plan living room.

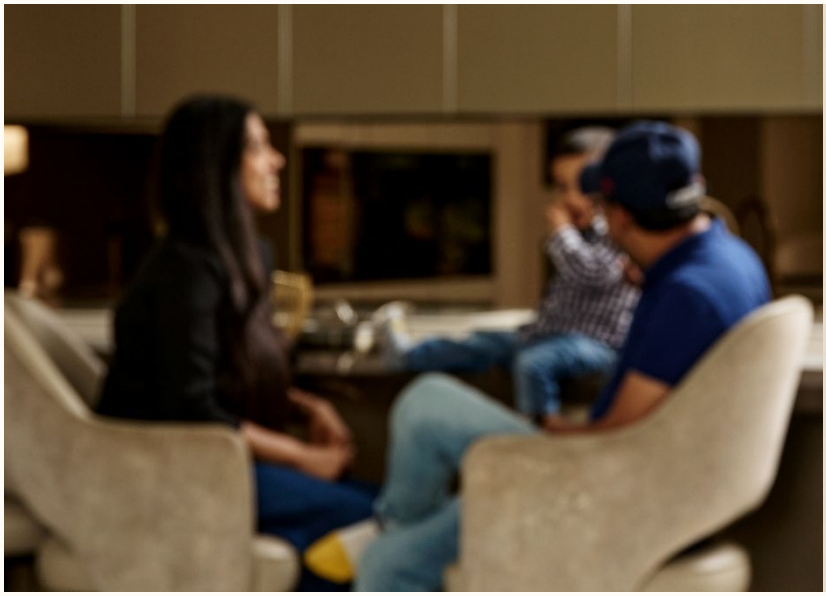
A candle didn't reach the furniture around it.

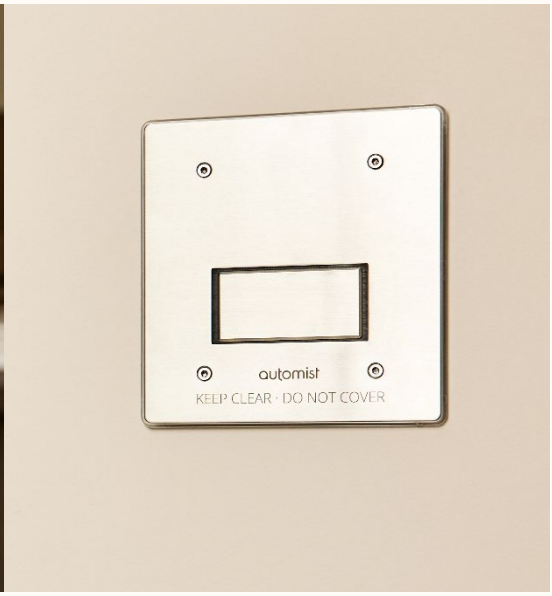
An oil fire didn't spread while the occupant slept.

These aren't laboratory demonstrations. They're six real moments when early, targeted suppression stopped a contained incident from becoming a much larger loss.

6 / 6	3	90%
Fires suppressed as designed	Activations in under 30 seconds	Less water than a traditional sprinkler system

Each story below moves through four moments – the moment the fire began, the danger it posed, Automist's response, and what remained afterwards.

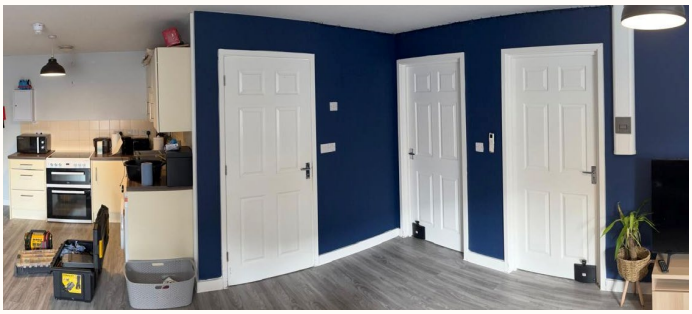




STORY 01

Taunton, UK

The fire never left the stove.



A kicthen fire started while the resident was cooking – in an open-plan home, with the living space immediately beyond it and the bedrooms as inner rooms. There was little to stop the fire spreading into the rest of the flat.

Twenty-three seconds after smoke was detected, Automist acted. It held the fire to the immediate area of the stove, and the wider room never rose above 77°C.

23s

The fire never left the stove

Automist acted 23 seconds after smoke was detected.

<77°F

The room stayed cool

Beyond the stove, the room barely warmed.

WHAT REMAINED

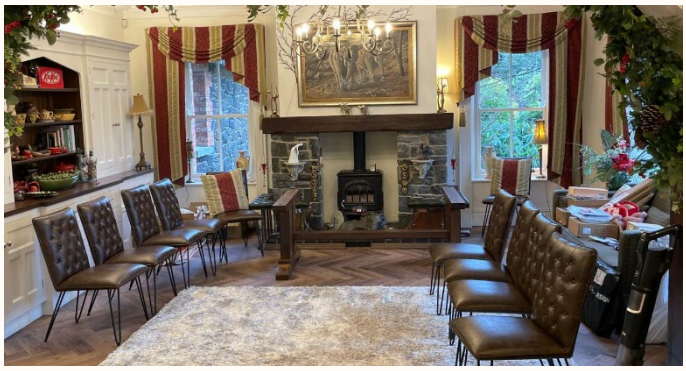
The rest of the home. The damage stayed around the stove; the adjoining living space was untouched by flames.

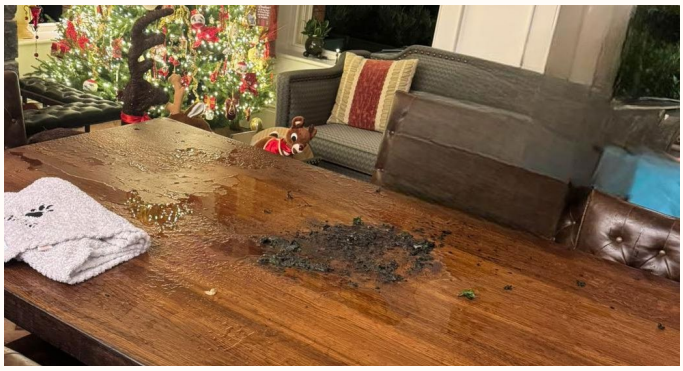
ACTIVATION LOG Heat area at activation: stove only · System run time: 16 min 26 s · Stopped manually

STORY 02

Belfast, Northern Ireland

A candle ignited the centerpiece. It went no further.





A candle set light to the Christmas centerpiece. It burned quickly and threw out heavy smoke, but comparatively little heat – the kind of fire a heat-only device can miss, surrounded by furniture and decorations ready to catch.

Automist responded in 29 seconds, using roughly two gallons of water – stopping the flames before they could reach anything around them.

29s

Stopped before it could spread

A low-heat fire, caught in seconds.

2 gal

The room wasn't soaked

The flames were stopped with barely two gallons of water.

WHAT REMAINED

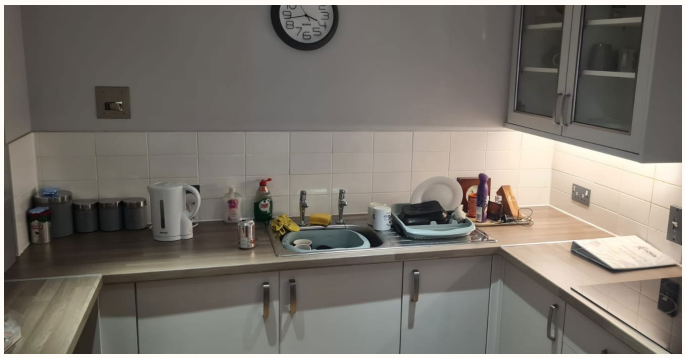
The room, and the rest of the evening. Only the centerpiece was lost — nothing around it, and no soaked, ruined furniture. The tabletop was able to be restored and reinstated.

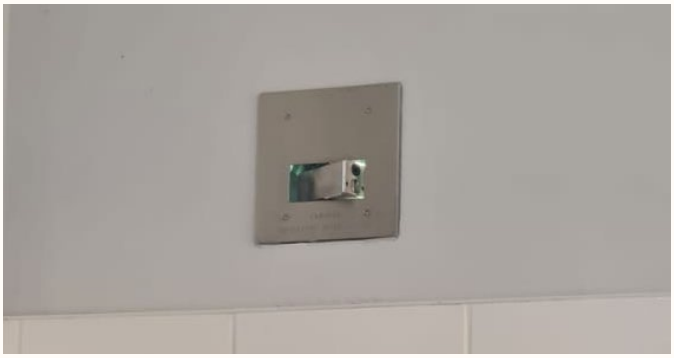
ACTIVATION LOG Peak temperature: 103°F · Water expelled: ≈ 2 gallons · System run time: 1 min 37 s

STORY 03

York, UK

Out before the alarm.





A faulty air fryer caught fire beside the stove. Automist scanned the room, pinpointed the exact seat of the fire, and suppressed it.

According to the resident, it was already out before the building's main fire alarm had even sounded.

Out before the building alarm sounded

Automist located and suppressed the fire in the first minute – faster than the block's own detection.

49s

Targeted at the source

Activated 49 seconds after detection, aimed at the exact seat of the fire.

WHAT REMAINED

A kitchen, not a claim. The fire was targeted at its source and stopped before it could become an emergency.

ACTIVATION LOG Activated 49 s after detection · Peak temperature: 117°F · Run time 17 min 24 s

STORY 04

Specialist accommodation, UK

One scan. Arson, stopped.

In a supported-living flat, a fire was lit deliberately in the living room – the kind of high-risk setting where protection has to work reliably, without anyone's help.

Automist found the fire in a single scan and suppressed it as designed, with the complete event recorded for review. It reached 190°F – the hottest fire in this collection – and was still contained.

1 scan

Found on the first pass

Automist located the fire in a single scan.

190°F

The hottest fire here – still contained

Suppressed exactly as designed.

WHAT REMAINED

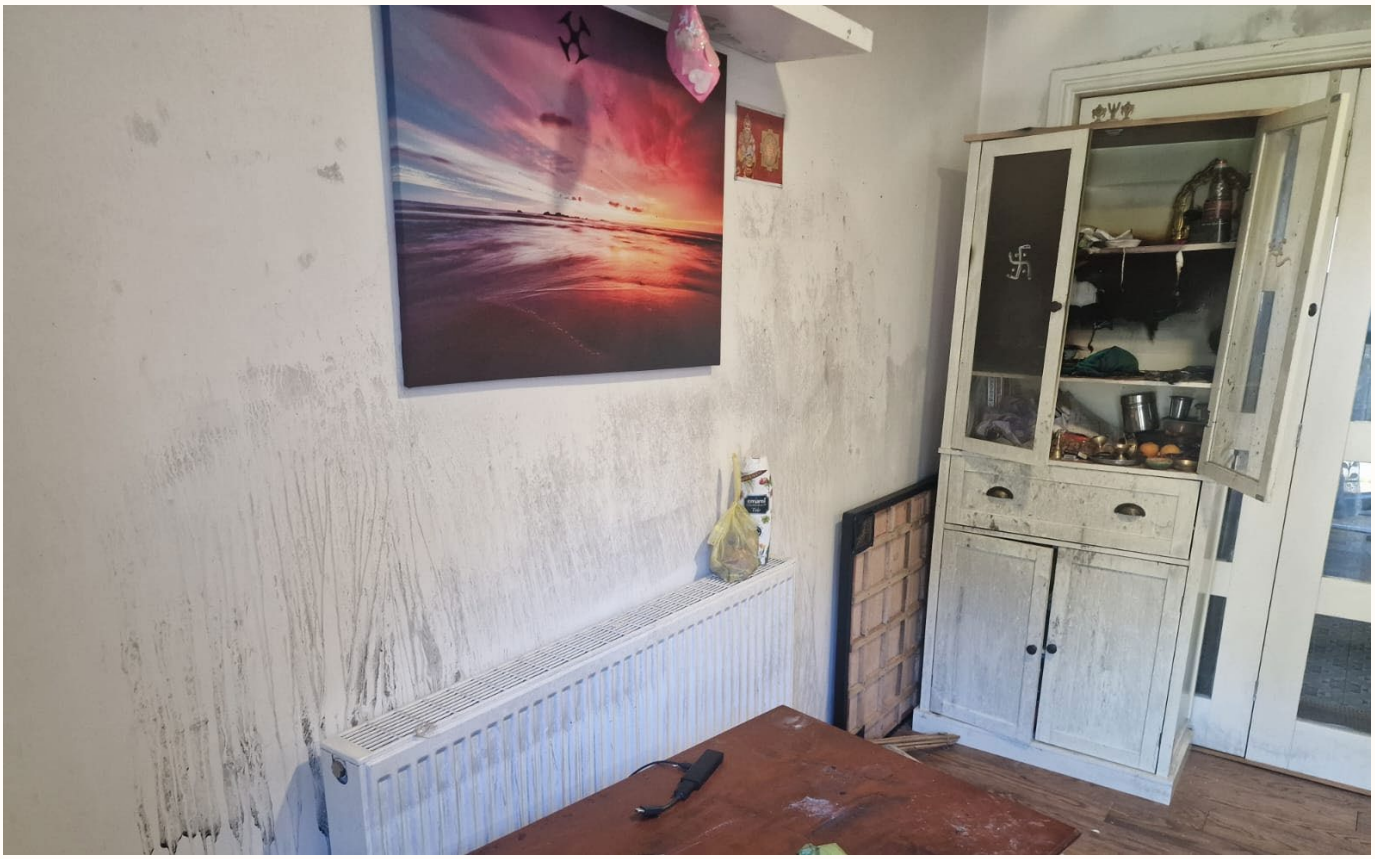
A safe home and a clear record. The fire was contained, and every second of the response was logged for the landlord and fire service.

ACTIVATION LOG Peak temperature: 191°C · 1 locating scan · run time 18 min 26 s · Stopped manually by the resident

STORY 05

Norwich, UK

A fire too cool to look dangerous.



This fire barely raised the temperature of the room – from 77 to 88°F, just eleven degrees. A simple heat trigger might have waited, or missed it altogether.

Automist didn't mistake low heat for low risk. Its slow-growing-fire logic kept scanning – around nineteen times – until it confirmed the source, then suppressed the fire and ran automatically to a safe finish.

77→88°F

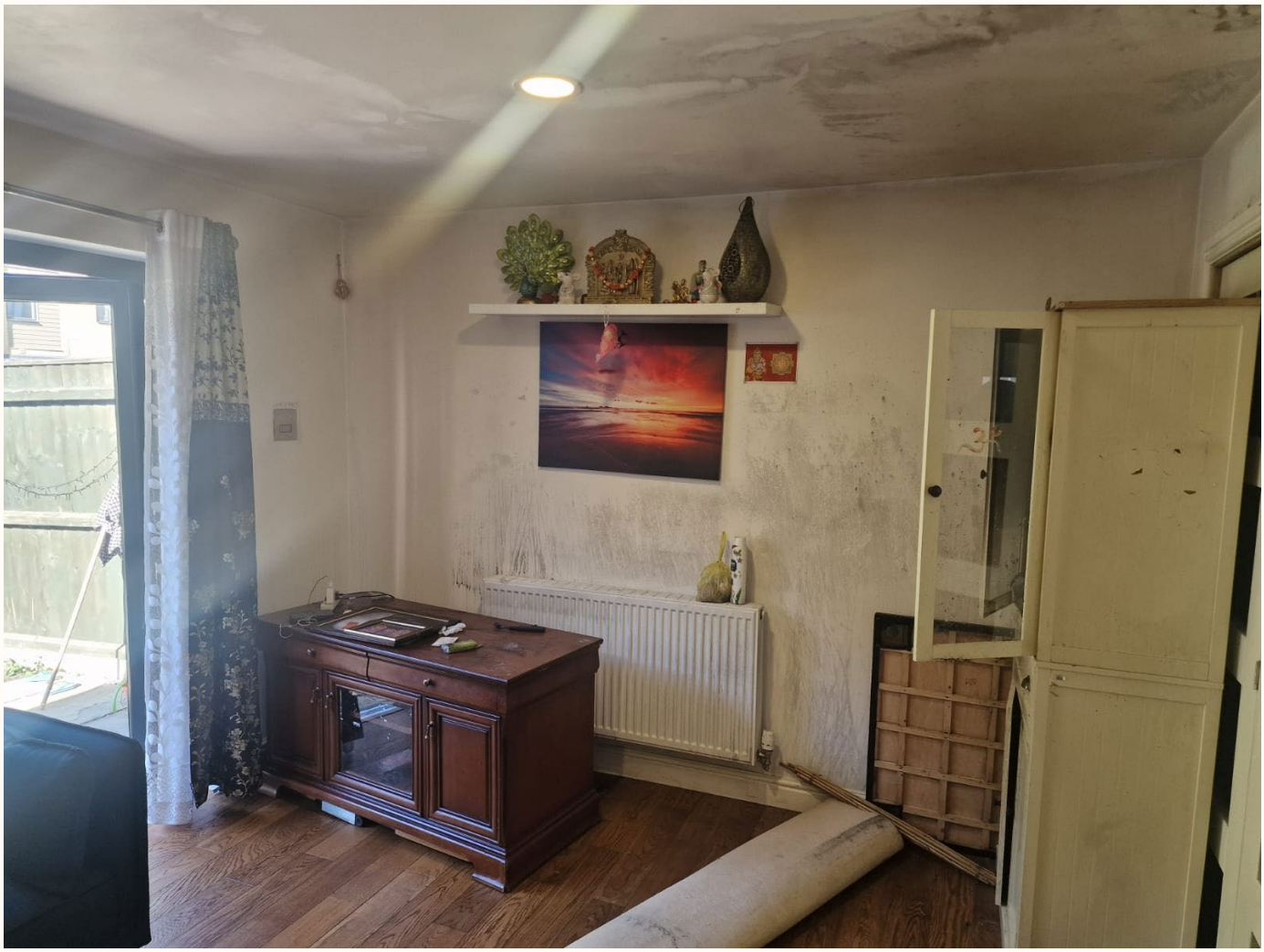
A six-degree fire, found

Too subtle for heat alone to catch.

~19

Kept looking until it was certain

Scans before the source was confirmed.



WHAT REMAINED

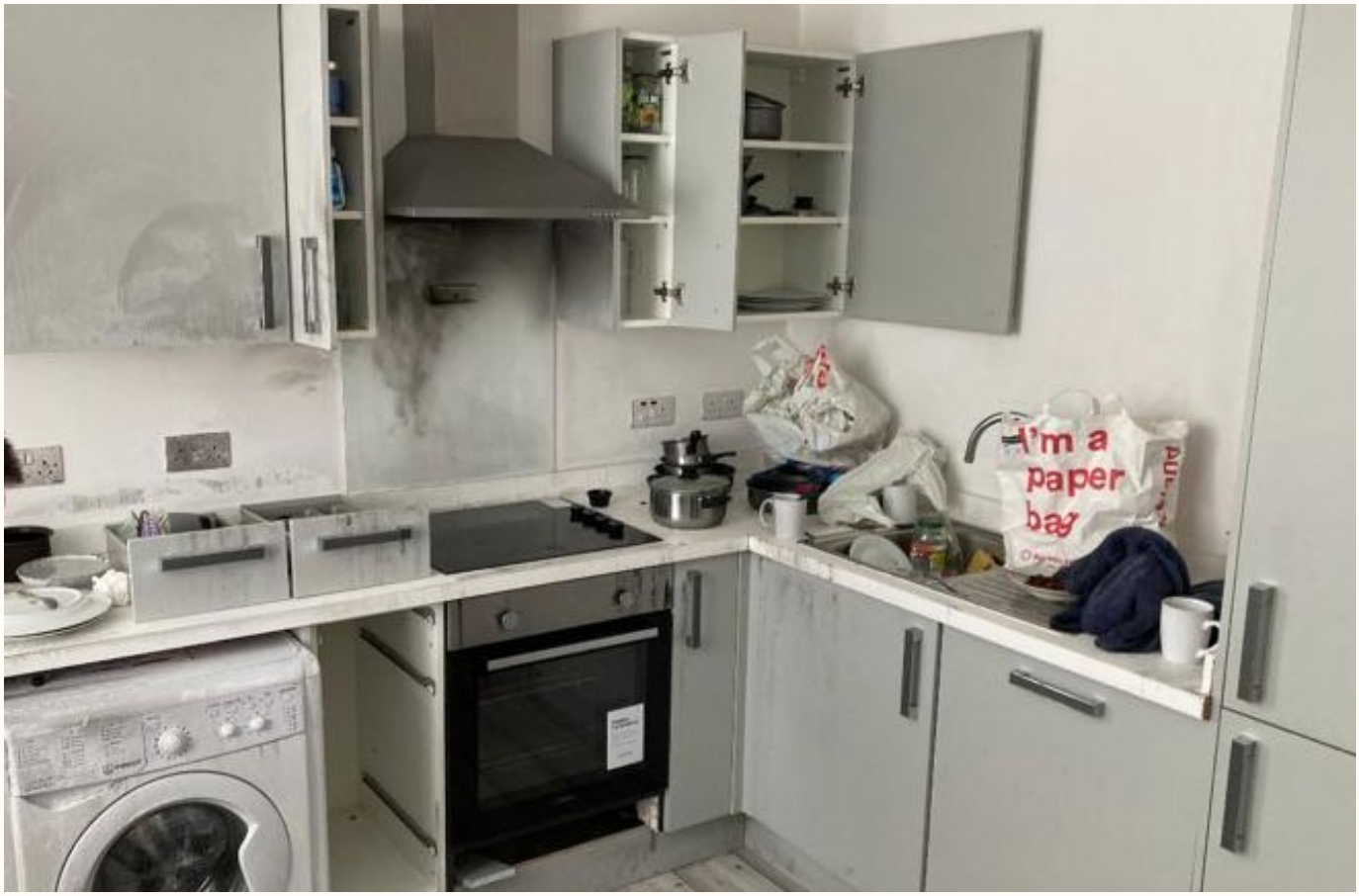
A fire caught that others would miss. No one had to notice, decide, or act — the system kept watching until it was sure.

ACTIVATION LOG Located 100 s after detection · Ran to automatic 30-min timeout

STORY 06

Greater Manchester, UK

While the occupant slept, the fire was stopped.



The occupant had been cooking in oil and gone to bed, leaving the stove on. A pan of hot oil is one of the most dangerous fires in any home – and there was no one awake to react.

Automist scanned the room, measured 190°F at the stove, and suppressed the pan fire within 21 seconds – before it could spread through the kitchen. Most of the room never passed 86°F.

21s

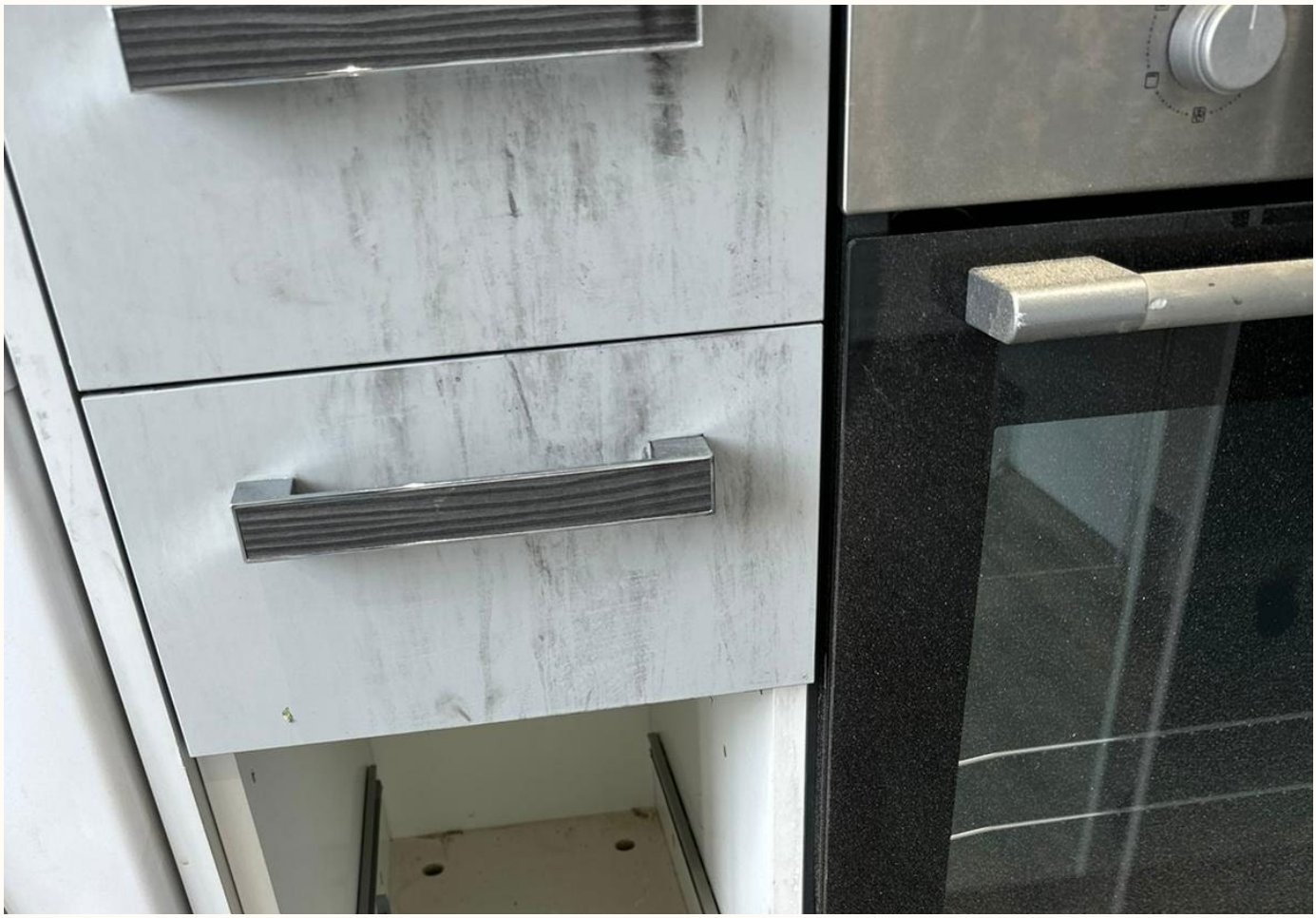
Acted while no one could

An oil fire, suppressed in 21 seconds.

<86°F

Redecoration, not rebuilding

Beyond the cooker, the room barely heated.



WHAT REMAINED

The home, and the person in it. The kitchen needed redecoration, not rebuilding — the aftermath was limited to traces of smoke.

ACTIVATION LOG Peak at cooker: 191°F · Ambient room: 79°F · Run time 10 min 4 s ·

SIX MOMENTS, ONE OUTCOME

Six fires that did not become six disasters.

STOVE · TAUNTON
Stayed at the cooker.

CANDLE · BELFAST
No spread to what surrounded it.

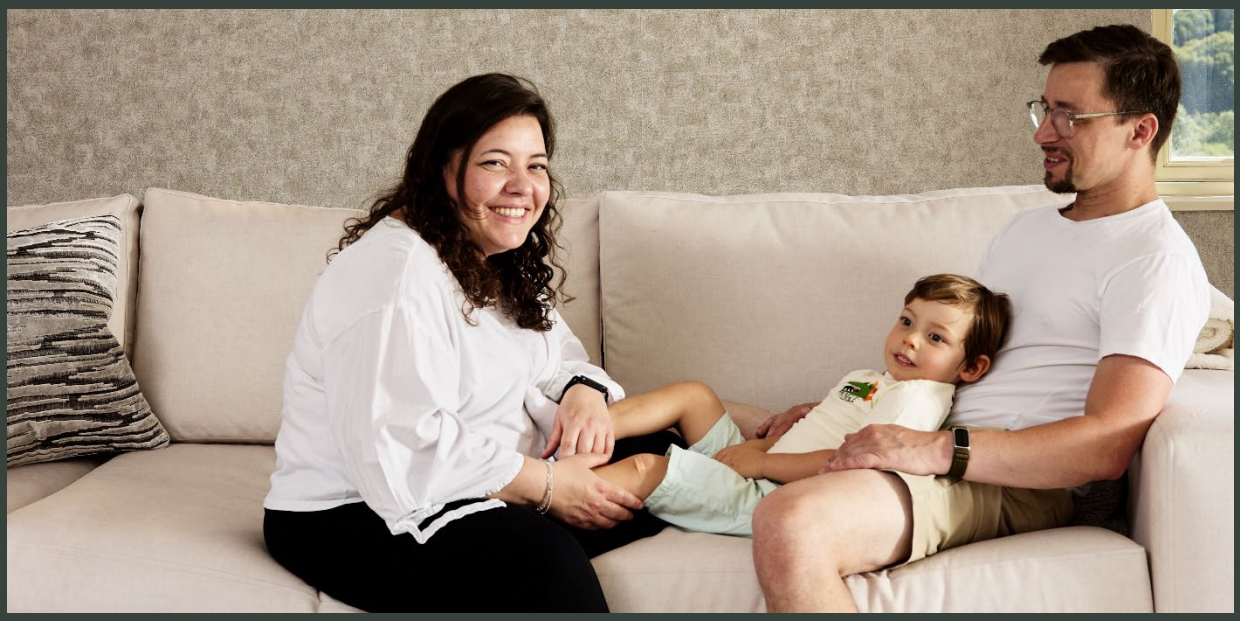
AIR FRYER · YORK
Out before the alarm.

DELIBERATE FIRE · ARSON
Found in one scan.

SLOW FIRE · NORWICH
Detected despite minimal heat.

COOKING OIL · MANCHESTER
Suppressed while the occupant slept.

Full activation figures for each incident appear alongside its story. Water volume is quoted where the log recorded it.



THE DIFFERENCE

Target the flames. Avoid the flood.

These weren't controlled tests. They were real fires in real homes. In every case, Automist acted at the source and prevented the fire from spreading beyond it. Because the true measure of protection isn't simply whether the flames went out. It's how much of the home, the life, and the story remained afterwards.

HOMEOWNERS

Protect the home you've made your own.

ARCHITECTS & DESIGNERS

Specify protection that respects the design.

INSURERS & RISK ADVISERS

Reduce both fire and water loss.

TALK TO US

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