



THERE'S DANGER IN THE AIR

Wildfires exacerbate air pollution, put untold millions at risk

Raging wildfires are on the rise, with glowing embers scattering through the skies and causing an immediate hazard to life and property. But there's another hazard: one caused by the residual smoke. And it's a hazard that can have long-term effects, long after the last hotspot is tamped down and far from the immediate devastation.

Smoke = Pollution

According to a recent study, wildfire smoke now accounts for more than half the air pollution measured annually in the Western region.¹ Worse, the California Air Resources Board found high levels of lead and other metals present in smoke from wildfires.² That's because the wildfires are indiscriminate, consuming homes and businesses filled with furniture, carpeting, and electronics that emit toxic chemicals.

Lead in the wildfire smoke is linked to elevated blood pressure in adults and developmental issues in children. What's more, this poisonous air can travel more than 150 miles away from the actual fire, meaning more than immediate areas are at risk of unsafe air.³

Wildfire COVID risks

According to researchers, smoke from these wildfires may also increase risks of contracting COVID-19. A combination of particulate matter found in the smoke suppresses a person's natural immune system, making people more susceptible to the coronavirus. What's more, people who already had COVID-19 may develop additional long-term conditions that put them at greater risk of lung and breathing problems during upcoming wildfire seasons.⁴

SO HOW CAN PEOPLE PROTECT THEMSELVES AGAINST THE TOXIC SMOKE OF WILDFIRES?

FELLOWES HAS AN ANSWER.



BREATHE EASIER WITH FELLOWES AERAMAX PRO® AIR PURIFIERS

Experts recommend using air purification systems indoors to rid areas of deadly smoke that may have seeped in from wildfires or from the smog that hangs over areas far from the actual fire itself.

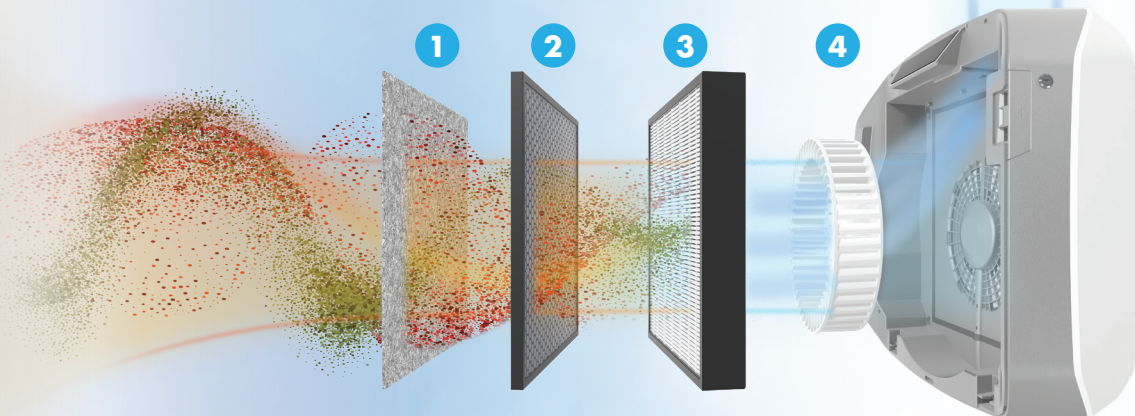
Fellowes air purifiers offer a high degree of protection against airborne contaminants like the particulate emitted by wildfires. True HEPA filtration-effectively removing up to 99.97% of contaminants as small as 0.3 microns like smoke, allergens, and volatile organic compounds.

HOW IT WORKS

Each Fellowes air purifier uses a four-stage filtration process to ensure the air is clean.

- 1 Our **pre-filter** captures large particles—that saves the lifespan of filters.
- 2 Our **active carbon filter** captures odors, VOCs, and other contaminants to begin to clear the air.
- 3 Our **True HEPA filter with antimicrobial treatment** captures 99.97 percent of airborne particles- as small as 0.3 microns. So allergens, such as pollen, dust, pet dander, and smoke are trapped.
- 4 Our **PlasmaTrue™ Bipolar Ionizer** utilizes ionization to help safely remove airborne pollutants.

AeraMax Pro air purifiers can be used year-round to remove **VOC and odors and up to 99.97% of particles as small as 0.3 microns from the air** to provide cleaner, healthier environments for building occupants.



True set-it-and-forget-it simplicity



Patented EnviroSmart™ Technology uses dual self-regulating laser sensors to measure sound, motion and air quality. This technology means that AeraMax Pro works hard when it needs to, and shifts to standby when possible, saving energy and extending filter lifespan.



The Invisible becomes visible with PureView™ Technology, a display that allows occupants to see the difference as they feel the difference. By cycling through the display screens, you can get a count of particles going into the Fellowes unit, as well as the lack of particles coming out. So, you'll not only notice a difference but see it as well.

Matching spaces to needs

A key to taming the smoke from wildfires lies in getting the right air purifier for the right space. Fellowes air purifiers provide up to five full air exchanges per hour depending on room size—meaning the air inside an enclosed space is cleaned and exchanged up to five times per hour.

Fellowes commercial-grade AeraMax Pro line of air purification systems have different models to accommodate rooms up to 1,100 square feet. Undoubtedly, Fellowes air purifier solutions fit almost any need, providing ultimate protection from the effects of wildfires and peace of mind from its continued dangers.

THE AERAMAX PRO PRODUCT LINE UP



AeraMax AM 4 Series
purifies 650-1,100
Square Feet



AeraMax AM 3 Series
purifies 300-550
Square Feet



AeraMax AM 2 Series
purifies 150-250
Square Feet

Air Purification Solutions (Planning and Budget) Provided by Indoff - Silicon Valley & North Denver Urban Branches

For more information and to see our complete line-up, visit Fellowes.com/air

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AIR PURIFIERS

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