



CASE STUDY

## Clearing the Air: How Plasma Air Helped One Family Recover from a House Fire



During a stormy night north of Dallas, fate sent a lightning bolt crashing down upon Alistair's unsuspecting home. The crackling thunderclap was only the prelude to a terrifying and problematic sequence of events. Alistair discovered that the lightning bolt had ignited plastic material in his attic. Fortunately, he was able to extinguish the fire. However, the pungent stench of burnt plastic and chemicals lingered in the air, insidiously infiltrating the bedroom directly beneath the attic.

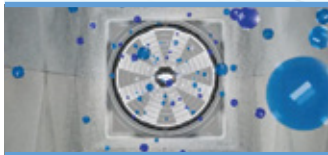
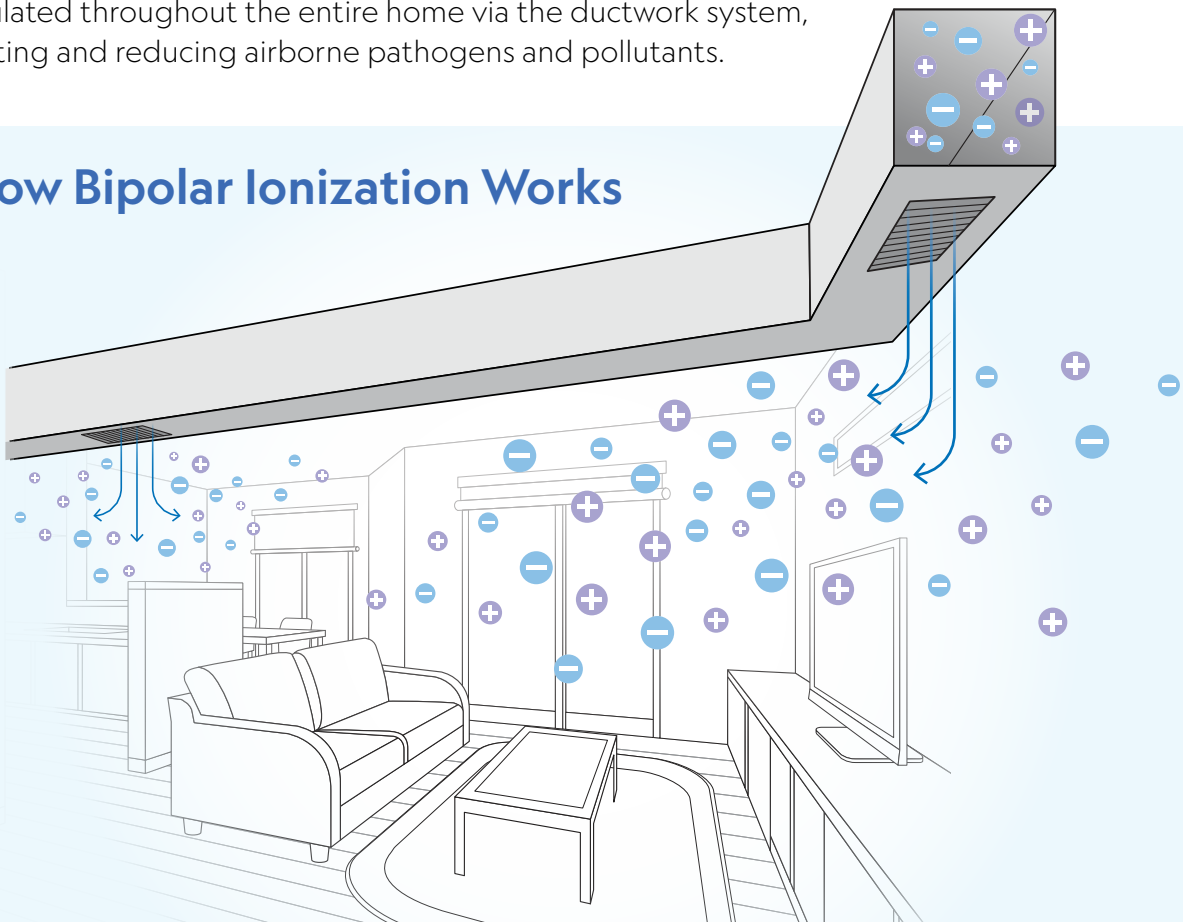
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Fortunately, Alistair's neighbor – an HVAC specialist – came to the rescue. Recognizing the urgency, the neighbor recommended installing the Plasma Air product in his home to combat the odor. Once the product was installed in his HVAC system, the technology went to work, safely circulating revitalizing oxygen ions throughout the house.

Plasma Air uses patented bipolar ionization technology, which produces negatively and positively charged oxygen ion molecules, essentially nature's process of cleaning the air. These oxygen ions are circulated throughout the entire home via the ductwork system, inactivating and reducing airborne pathogens and pollutants.


## How Bipolar Ionization Works




Oxygen ions are created and circulated through ductwork system



These ions bond with harmful pathogens such as viruses and bacteria and are inactivated



Odorous gases are neutralized by oxygen ions



The ions cluster with other pollutants to create larger particles that are removed from the breathing zone

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To Alistair's astonishment, the results were swift and remarkable. "Less than 24 hours later, we noticed a significant difference," Alistair recalls.

As the days went by, the transformation became even more evident. The once overpowering smell diminished daily until it vanished entirely after approximately three days. "When my daughter finally arrived, her bedroom smelled fresh as if nothing had ever happened" he exclaims with relief.

But that wasn't all. Alistair and his wife noticed a marked difference in other odors in the home. The couple loves cooking salmon for dinner, but the lingering scent had always been an unwelcomed guest. However, the unpleasant fishy smell disappeared entirely with Plasma Air in action.



"It's incredible at nailing odors," he said.

In the end, Alistair is deeply grateful for his neighbor's timely assistance and recommendation to try out Plasma Air.





**When we witness firsthand how our products enhance the lives of individuals like Alistair, it reaffirms the purpose behind our work. These real-life stories reinforce our unwavering commitment to creating cleaner and safer indoor environments, driving our company's mission forward."**

- Kevin Devlin, CEO of WellAir

"Nothing gets your adrenaline flowing like seeing flames in your home. But once they are extinguished, the lingering odor can serve as a reminder. The Plasma Air product remedied that and was awesome, and it's still awesome," he exclaimed with heartfelt appreciation.

For more information about the Plasma Air residential line, visit [wellairsolutions.com/residential-hvac](http://wellairsolutions.com/residential-hvac).

If you're an HVAC contractor, learn more about our WellAir Elite Dealer program at [wellairsolutions.com/elite](http://wellairsolutions.com/elite).

## Plasma Air

### PlasmaPURE 600 Series and AutoClean 1500

#### SILENT - FILTERLESS - WORRY-FREE

The Plasma Air unit fits seamlessly into the home's existing HVAC system for continuous air purification throughout the home. From small to large residences, there is a solution that fits your needs. And once installed, the products are silent, invisible and worry-free - requiring little or no maintenance.



PlasmaPURE 600 Series



PlasmaPURE AutoClean 1500