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Austin Air Systems: Improved Air Quality, Improved Care



Lauren McMillan, President

Patients experiencing ill health are naturally at-risk for contracting other infections, especially those spread via airborne transmission. That's why air purification is one of the most crucial infection control solutions deployed throughout medical facilities.

Since the onset of the pandemic, numerous air cleaning companies have debuted with solutions designed to help protect vulnerable patients. But many fall short as they utilize ionizing, electronic, and PCO technologies that worsen indoor air quality and further jeopardize patients.

Few have stood the test of time, like the global giant Austin Air Systems, which not only uses CDC, WHO, and EPA recommended technology but is also clinically proven to provide cleaner air.

"We are one of the first companies in the indoor air purification space to offer medical-grade air purification systems to hospitals, offices, and residential campuses," states Lauren McMillan, president of Austin Air Systems.

Recommended Technology

Austin Air Systems uses a unique combination of true, medical-grade HEPA and activated carbon—both recommended by the CDC, WHO, and EPA. In fact, because of the solid steel casing, Austin purifiers can house much more filter material than competing plastic units.

For example, Austin Air filters use up to 60 square feet of HEPA proven filters to remove up to 99 percent of all airborne contaminants as small as 0.1 microns. This includes viruses, bacteria, dust, dander, and allergens.

The Austin filters also use up to 15 lbs. of activated carbon for a broader spectrum of adsorption, including but not limited to volatile organic compounds (VOCs), chemicals, gases, benzene, and formaldehyde.

Some Austin Air purifiers include an additional layer of protection via the unique military-grade HEGA cloth that is proven in surrogate studies to capture virus particles and deactivate them.

The substantial amount of filter material used in the Austin filters enables them to last up to five years, compared to other filters that must be replaced every three, six, or twelve months. This translates to less upkeep for building owners and maintenance staff as well as dramatic cost savings over time.

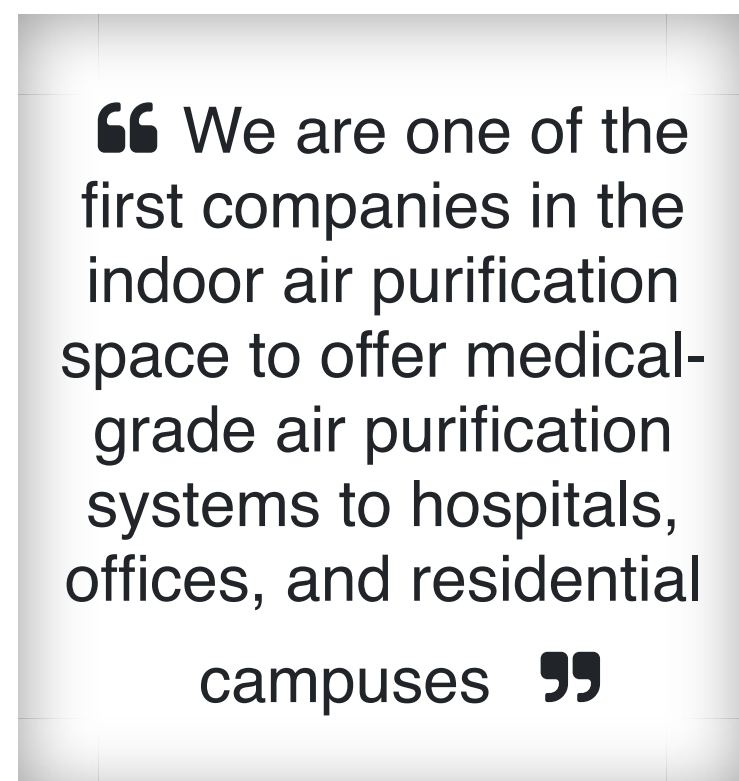
Clinically Proven

In the three decades since the company's inception, Austin Air has been the only air cleaner company to partner with research organizations to conduct clinical trials on its products. In fact, out of six published clinical trials, Austin Air yielded successful outcomes in every instance.

- American Academy of Pediatrics and Cincinnati Children's Hospital: Austin Air purifiers helped reduce children's asthma symptoms and minimize visits to the ER.

- The University of Washington: Austin Air purifiers helped decrease pollution by 48percent in the living area and 65 percent in the bedrooms of asthmatic children.

- Franklin W. Olin College of Engineering: Residents near the airport in East Boston experienced a 10-fold decrease in pollution levels in rooms using Austin Air purifiers.



- Johns Hopkins University: Austin Air purifiers effectively reduced indoor Nitrogen Dioxide levels in the kitchen and bedroom.

- Johns Hopkins University: Austin purifiers improved indoor air quality for pregnant women and women with young children.

- Johns Hopkins University: Austin Air purifiers effectively reduced symptoms of COPD.

Additionally, Austin Air has outperformed more than 100 other air purifiers in government tests. Because of this, FEMA and the American Red Cross have trusted Austin Air during some of America's most challenging times, including 9-11, Hurricane Katrina, Hurricane Sandy, and the 2015 SoCal gas leak in California.

Given the company's incredible history, it's not surprising then that Austin Air has consistently been THE infection control solution for businesses, schools, and families looking to mitigate airborne transmission and stay safe during the recent pandemic.

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Company
Austin Air Systems

Headquarters
Buffalo, NY

Management
Lauren McMillan, President

Description
Austin Air Systems is helping healthcare facilities strengthen their indoor air quality with its clinically proven, high-end air purifiers.

