

Opening Our Schools...Safely

Legacy Christian Academy protects students, teachers, and staff with clean indoor air

In the throes of the COVID-19 pandemic, what we cannot see in the air we breathe poses a great risk to our students, teachers, staff, and future. That's why the team at Legacy Christian Academy in Andover, MN partnered with ISO-Aire clean air technology to strategically place powerful indoor filtration units inside the pre-K through 12th-grade school.

Six ISO-Aire units and a bolstered ozone-free bipolar ionization solution are helping to filter and clean the indoor air, improving air quality by removing and destroying up to 99.99% of potentially harmful airborne contaminants such as viruses, bacteria, mold, and pollen particles. The ISO-Aire utilizes medical-grade filtration components, including **HEPA** (High-efficiency Particulate Air) filters and **ozone-free bipolar ionization**. These powerful recirculation units are strategically placed near the sanctuary, music room, student entrance and common areas where Legacy students, teachers and staff interact daily.

Minimize Exposure Risk: HEPA + Ozone-Free Bipolar Ionization

Tiny particulates, such as Coronavirus molecules, at .1 - .12 microns, can penetrate the lungs and bloodstream when inhaled, posing a dire threat to the health of students and staff.

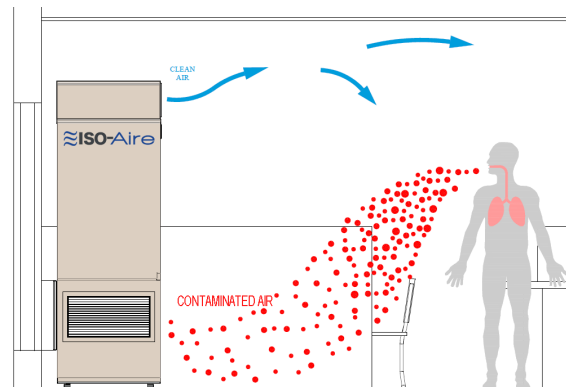
- ISO-Aire is an innovative and long-lasting, clean air solution designed with power-driven, medical-grade components.
- ISO-Aire delivers proven mitigation strategies that exceed the minimum requirements for indoor air quality established by ASHRAE and the Centers for Disease Control.
- These recirculation models are designed to provide clean air effectively and efficiently 24/7.



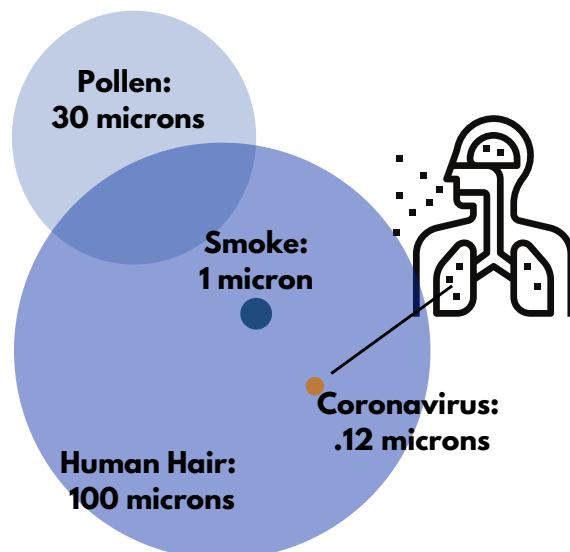
www.ISO-Aire.com



Legacy Christian Academy



Above aerosolized droplet nuclei are pushed away from the source and pulled into the ISO-Aire filtration unit where they are captured and destroyed with a combination of medical-grade HEPA filtration and ozone-free bipolar ionization components.



Magnified for visual clarity and for comparison.

More About Legacy Christian Academy's Indoor Air Quality

Legacy Christian Academy partnered with ISO-Aire clean air technology to strategically install powerful indoor filtration solutions. Our ISO-Aire units features both a medical-grade 12-inch HEPA (High-efficiency Particulate Air) filter and ozone-free bipolar ionization.

When combined, the proven technology adds a layer of protection for students, teachers and staff in higher-occupancy environments such as the sanctuary, commons area, main school entrance and near the music room.

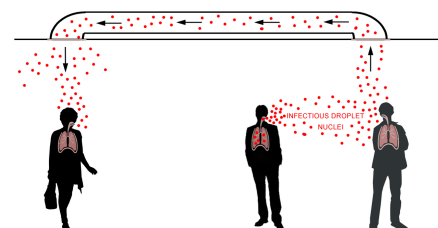
ISO-Aire offers the highest level of protection on the market and the technology's proven mitigation strategies exceed the minimum requirements for indoor air quality established by ASHRAE and the Centers for Disease Control. ISO-Aire is easy-to-install and is designed to provide clean, filtered air effectively and efficiently 24/7 to multi-room applications and large, open spaces.



Steps to improve the indoor air quality at Legacy Christian Academy this summer included installing ozone-free ionization technology as well as six ISO-Aire units and a cloud-based monitoring system.

Developed by Ducts & Cleats in St. Paul, MN, ISO-Aire leverages powerful and proven clean air technology and was developed at the request of a leading healthcare organization in response to COVID-19 to create a negative pressure hospital isolation room setting. We've evolved ISO-Aire to safeguard schools and commercial spaces such as fitness studios, restaurants, hair salons, office buildings, and more.

Without adequate indoor air filtration, illustrated at right, staff and students are at risk to inhale potentially hazardous airborne particulates that may travel through a building HVAC system.



For more information on ISO-Aire, please contact us at 651-265-0605 or info@ductsandcleats.com. Visit us at www.ISO-Aire.com.