

ISO-Aire™

Elite Commercial Air Purifiers

www.ISO-Aire.com

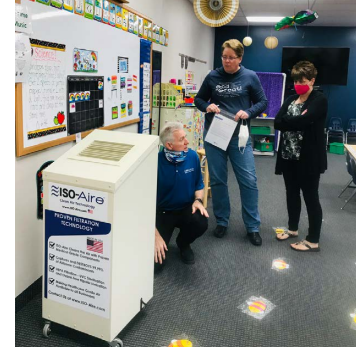


**Proven COVID-19 Mitigation Strategy
Recommended by CDC and ASHRAE.**

I was introduced to ISO-Aire at my daughter's school. I immediately understood the benefits of the system, and asked our COO if we could afford to purchase one. Her reply was immediate: "I don't think we can afford not to invest in this right now."

Tim Cimbura, LuminFire CEO

At ISO-Aire, our knowledgeable team helps clear the air and offers peace of mind by helping our customers safeguard their indoor spaces. We have over 55 years of experience implementing indoor air quality solutions and installing effective air circulation systems. We're well-versed in medical-grade, clean indoor air solutions that can protect your employees, students, staff, residents, customers, and your home.



How Does ISO-Aire Work?

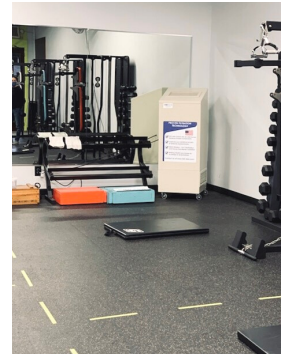
ISO-Aire is an innovative and long-lasting, commercial-grade line of elite air purifiers designed with up to three levels of proven components including:

- **99.99% HEPA (High-efficiency Particulate Air) filtration**
- **Optional ozone-free bipolar ionization**
- **Optional UVC sterilization.**

Our robust models purify indoor spaces, improving air quality by capturing and destroying up to 99.99% of potentially harmful airborne contaminants such as viruses and emerging variants, bacteria, mold, dust, VOCs, smoke, and pollen.

By combining proven filtration technologies, ISO-Aire delivers proven COVID-19 mitigation strategies that are recommended for indoor air quality established by ASHRAE and the Centers for Disease Control.

Our portable, quiet, easy-to-install units plug into a standard 110 volt outlet and are designed to provide clean air to almost any building or space effectively and efficiently 24/7.



3 Levels of Proven Indoor Clean Air Technology... and a Quiet yet High-Powered Fan

Strategically combining up to three layers of air purification technology provides industry-leading protection. Utilizing a powerful, industrial fan ensures maximized airflow for particulate capture and elimination.



HEPA

Medical-grade filtration that captures 99.99% of airborne particulates including microscopic pathogens and other indoor air pollutants



Ozone-free Bipolar Ionization (optional)

Floods a space with positive and negative ions to ultimately reduce exposure to harmful particles in two distinct ways: agglomeration and neutralization of pathogens; also reduces odors and VOCs



UVC Sterilization (optional)

An effective and proven method of deactivating the DNA and/or RNA structure of harmful pathogens, rendering them incapable of reproducing

"Through a Minnesota Peacetime Grant, we were looking to improve our indoor air quality. We came across ISO-Aire, a company helping schools update their air filtration system. My daughter is an R.N. and she is absolutely amazed we have this quality of air in our program."
ManaRae Schaan, Executive Director, Tiny Tots & Little Tykes



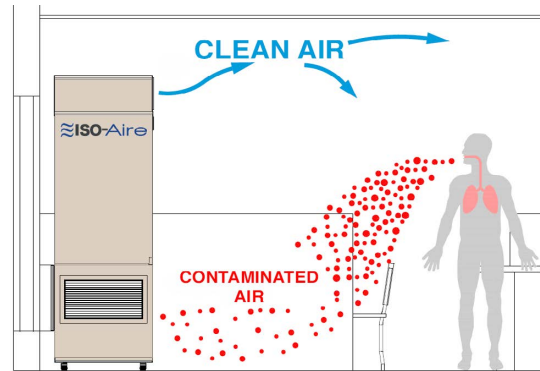
Models range from 250 to 2000 CFM

The ISO-Aire Difference

- Purpose-built for healthcare applications, ISO-Aire brings medical-grade clean air to commercial and school settings
- Developed with 55 years experience in indoor air quality
- Versatile and effective for both air purification and exhaust/negative pressure needs in a variety of environments including schools, offices, multi-room spaces, examination rooms, child care centers, gyms, senior living centers, and libraries
- Unit installation can be customized to individual application needs
- Portable, floor-set and hanging options range from 250 - 2000 CFM
- Effective and quiet, operating with industry-leading low noise levels
- Engineered with high-quality, commercial-grade components means less required maintenance and lower energy usage
- Easy and safe operation with the capacity to accommodate large spaces
- Modern aesthetic with color options available
- Built-to-last with pride in the U.S.; 15- to 20-year lifespan

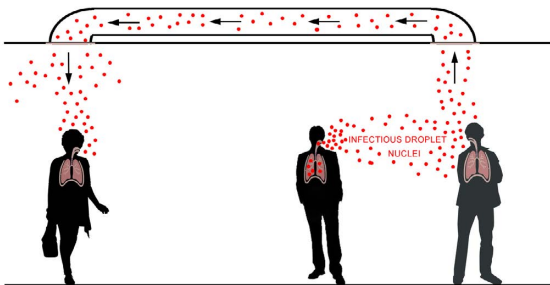
Strategic Design = Safe Air Flow

Our differentiating approach to maximizing safe and continuous air flow involves pulling air and airborne contaminants away from the source utilizing a quiet yet high-powered fan. Our commercial air purifiers continuously capture and destroy harmful aerosolized particles and return purified air to the building environment.



CDC and ASHRAE Recommended Mitigation Strategy

The CDC recommends indoor ventilation improvements to decrease transmission of COVID-19 and emerging variants. One strategy utilizes portable high-efficiency particulate air (HEPA) filtration, like ISO-Aire, to enhance air cleaning. In-space HEPA models are effective in high traffic areas such as classrooms, school nurse's office, restaurants, gyms, and day care centers, or areas inhabited by persons with higher likelihood of COVID-19 and/or increased risk of getting COVID-19 (e.g. skilled nursing facilities).



This rendering illustrates how aerosolized droplet nuclei travel both within indoor spaces and then throughout a building or facility

A vital safeguard in minimizing exposure to airborne pathogens is to sterilize the indoor air removing harmful contaminants. Microscopic particulates, such as SARS-CoV-2 particles measuring .1 - .12 microns in diameter, can penetrate the lungs and bloodstream when inhaled, threatening human health. The majority of these particulates and contaminants - 99.99% - are captured and destroyed inside ISO-Aire ensuring clean, safe indoor air for all.

The Preferred Choice for Air Purification by Businesses and Schools Nationwide.

We are proud to partner with leading schools, universities, healthcare facilities, municipalities, and businesses to improve their indoor air quality including:



Available Models

Air Purifiers

Adds a layer of protection and provides clean air for staff, customers, students, patients, and caregivers. Features powerful HEPA 99.99% filter and optional UVC sterilization and/or ozone-free bipolar ionization. Unit can be floor or ceiling mounted. May be used with existing building HVAC system to deliver clean air throughout the building envelope. Available in 250, 300, 500, 1,000, 2,000, and 4,000 CFM models.

Exhaust/Negative Air

Converts a room to a negative pressure isolation room. Unit can be window, floor, or outdoor mounted. Quiet operation for patient comfort. Up to 1,000 CFM.



"Our tight knit community prides itself on fostering a strong sense of proactive support and togetherness. During COVID-19, the ability for our residents to gather safely for movie and Bingo nights in the Activities Room, where the ISO-Aire unit is housed, has been a welcome and reassuring addition."
 Cheryl Locke, Community Director, Millers Landing

With 55 years of clean-air-technology expertise and innovation, we are 100% committed to help safeguard your employees, students, patients, customers, and your livelihood.



ISO-Aire is a Ducts & Cleats brand.
 Developed and manufactured at
 Ducts & Cleats, 200 W. Plato Blvd., St. Paul, MN 55107

**For more information, please call 651-265-0605.
 Email us at info@ductsandcleats.com or visit www.ISO-Aire.com**