

**CORONAVIRUS**



**HEPA AIR FILTRATION  
SYSTEM FOR FILTERING  
AIRBORNE VIRUSES  
PATHOGENS**

## Large-Volume Mobile HEPA Air filtration System

Keeping the air in airports, schools, shopping malls, government facilities, and other large public places clean and free from viruses, bacteria, and other dangerous contaminants can be a challenge, especially in situations of rapid deployment. BlueSky offers a HEPA air filtration system designed to handle 25,000 SCFM of contaminated air per machine.

BlueSky Global is currently the only company in the world that manufactures large mobile HEPA air Filtration systems that are ideal for temporary and permanent use in enclosed settings such as emergency isolation.



## The BlueSky®Machine

BlueSky can work closely with distributors and service companies as a provider of specialized large-volume HEPA air filtration machines. BlueSky machines can be utilized at bus and train stations, supermarkets, health facilities, restaurants, voting stations, theaters, and other large gathering places.



## Coronavirus Quarantine Facilities

Temporary hospitals and Coronavirus quarantine facilities are being set up all over the world. Large volume HEPA air filtration systems that can filter high volumes of contaminated air are in short supply. BlueSky manufactures and supplies powerful HEPA air filtration machines that can be installed on short notice. For all inquiries, contact us [www.bluesky-global.com](http://www.bluesky-global.com) or call +1 346.774.5122

## The HEPA filters are sealed inside the BlueSky® SmartBox®

The SmartBox is an integral part of a BlueSky® SmartBox® air filtration machine. Unlike any other HEPA filtration system, the filters in a BlueSky machine are never touched. They are sealed inside the SmartBox. This makes it an ideal solution for air filtration involving pathogens.



## HEPA Air Filtration System

With a BlueSky® machine the disposal and the “end-of-use” phase does not require exposure to any service personnel. A used SmartBox is simply removed and transported to a medical waste-handling facility.

## Present using air conditioning systems might make things worse

When air conditioning systems are used, pathogens get trapped inside the filters and then become a potential hazard—they can live for days on filters. The replacement process of these contaminated filters requires the adherence to appropriate safety procedures. The BlueSky machine does not have these problems because the contaminated filters remain encapsulated and sealed inside the SmartBox during handling and transportation.

**Airborne  
Coronavirus  
may pose the  
greatest risk  
of all . . .**

Particles with a diameter smaller than 10 microns are able to remain airborne for long periods (even days). Particles produced during coughing and sneezing are not simple water droplets that quickly evaporate—they consist of mucus that can harbor large quantities of pathogens and these airborne floating mucus-smidgens can be breathed deeply into our lungs. This is why viruses spread so easily, especially in schools and large public places. HEPA-filtering the air is a practical solution for limiting concentrations of dangerous contaminants.

**Call +1 346 774 5122**

## Recommended use for BlueSky large-volume HEPA air filtration systems

Common sense would dictate that cleaning the air we breathe in public spaces is a smart thing to do. Large-volume BlueSky® air filtration systems can be successfully utilized to filter out pathogens from the air in public spaces, to protect us from unnecessary risk. And because of the SmartBox technology incorporated in the BlueSky machines, the HEPA filters that capture the pathogens, NEVER need to be exposed by service personnel—keeping them safe too.



- Quarantine facilities
- Event halls
- Nursing homes
- Military facilities
- Dorms
- Retirement homes
- Post offices
- Vets
- Voting stations
- Restaurants
- Food preparation facilities
- Schools and universities
- Training centers
- Hotels
- Convention centers
- Grocery stores
- Waiting rooms
- Hospitals
- Cruise-ship docking & boarding areas
- Transportation hubs
- Cinemas and theaters
- Doctors offices
- Weddings
- Churches
- Theme parks
- Call centers
- Warehouses
- Distribution centers
- Courtrooms
- Government offices
- Retail stores
- Large open-plan offices
- Prisons

