

## THE JADE AIR PURIFICATION SYSTEM

### ■ A Powerful, Multi-Stage Air Purification Process

Airborne particulates and contaminants are common in industrial workplaces. Through its multi-stage purification process, the Jade Air system captures and destroys nearly 100% of pollutants, viruses, bacteria and fungus, rendering them harmless before re-energizing the air.

### ■ Highly Advanced Filtration Technology

In addition to a pre-filter stage that captures large particulates such as dust, Jade Air's proprietary HEPA-Rx filter captures ultrafine particulates down to 0.0025 microns in size, while a carbon filter absorbs VOCs (Volatile Organic Compounds) such as noxious odours, chemicals and gases.

### ■ Destroys Viruses, Bacteria & Pollutant Molecules

Following filtration, a high-intensity UV-C+ light ruptures the DNA of viruses and bacteria and effectively destroys them. The system then releases Hydroxyl Radical molecules into the air, neutralizing pollutant molecules to create a more sterile environment.

### ■ Whisper-Quiet, Low-Cost Operation

The Jade Air Purification System is quiet and cost-effective to operate. Through its advanced sound engineering, the system allows a large airflow at < 50 dB. And because it offers the lowest cost per cubic foot of air cleaned over a five-year period, you can enjoy premium air purification technology without breaking the bank.



Facility managers and employees should not have to contend with poor air quality. From warehouses to distribution centres to office spaces and gyms, advanced air filtration and purification can go a long way towards making everyone on site feel safer and more comfortable.

The **Jade Air Purification System** from **Surgically Clean Air** can dramatically improve the air quality in your facility. As one of the world's most advanced standalone commercial-grade air purifiers, the Jade Air system offers premium protection against airborne viruses, toxins, pollutants, particulates and odours.

This system moves large quantities of air, making it an asset in facilities of all sizes. In addition to its whisper-quiet, low-cost operation, the Jade Air System delivers a multi-stage purification process that filters, sterilizes and re-energizes indoor air.



**SOLUTION-BASED  
APPROACH**



**CERTIFIED &  
ACCREDITED**



**30+ WELL-TRAINED  
TECHNICIANS**



**4-HOUR  
RESPONSE TIME**