



**FILTEC PRIVATE LIMITED**  
 14 Ang Mo Kio Street 63, Singapore 569116  
 Call: +65 8725 2893 | Email: sales@filters.sg  
 Visit: www.filters.sg

# Confronting COVID-19: The Importance of Healthier Buildings

Healthy Buildings, Healthier People



## OURAIR INDOOR AIR PURIFIER FCI 5000

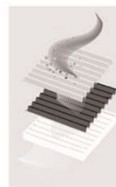
### INTELLIGENT SOLUTION TO IMPROVE AIR QUALITY

OurAir FCI 5000 is a high performance indoor air purifier that eliminates harmful and unwanted airborne contaminants – making your home or work space a clean and Healthy place to be.

With superior clean air delivery rate (CADR), it effectively removes multiple pollutants like fine dust PM2.5, formaldehyde, volatile organic compounds (VOCs), nitrogen oxides, sulfur dioxide, ozone, hydrocarbons, bacteria, cigarette smoke, and odors without causing secondary pollution. The OurAir FCI 5000 does not release harmful by-products that can occur with other air purifiers. With its contemporary design, it fits in all spaces and meets all tastes.

### FEATURES MULTI-STAGE PROTECTION

OurAir FCI 5000 employs a three-layer filtration technology developed by MANN+HUMMEL for high levels of air purification.



- Pre-filtration layer**  
Capturing larger particles, such as coarse dust, hair and pollen.
- Activated carbon layer**  
Removing gaseous pollutants, including formaldehyde, other VOCs – like nitrogen oxides and sulfur dioxide – and unwanted odors.
- High performance layer**  
Trapping fine dust (PM2.5), smoke and bacteria.

### HEARD OF THE SICK BUILDING SYNDROME?

Did you know that air pollution indoors is considerably higher than outdoors? Yet, we spend around 90% of our time indoors and these places may not be as healthy as they seem. This emphasizes the need for high-performing air filtration solutions to provide and maintain healthy air quality indoors.

The sick building syndrome (SBS) is used to describe the discomfort or acute sickness that occupants suffer during their time spent in a building. The symptoms include nausea, cough, dizziness, headache, fatigue, difficulty in concentration, allergies, flu-like symptoms and many more. The cause of these symptoms are unknown but studies have shown that buildings of such perceived poor conditions reduces work productivity and increases absenteeism.

With MANN+HUMMEL intelligent air filtration solutions to improve indoor air quality, it would significantly enhance our health and the efficiency of processes at places where we live or work. The three-layer filtration technology developed by MANN+HUMMEL blocks free allergens and inhibits the growth of mold and bacteria. This reduces allergic reactions and increases the well-being of people indoors.



**MANN+HUMMEL**

| For more information about this product, please scan this QR code



| Check out the portable, HEPA filtration indoor air purifier - TriKleen 500UV

