

# Eliminate surface and airborne viruses and bacteria including COVID-19 with OHAir.

An exceptionally fast, effective and preventative treatment system which eliminates >99.99% of surface and air pathogens **including COVID-19** - providing a safer environment and reducing the spread of bacteria and viruses.

- **⊘** Proven >99.99% effective against pathogens including COVID-19
- Same technology as used in FDA approved, Class II Medical Device
- Extensively tested and proven technology
- Ohemical free, safe, environmentally friendly technology
- Suitable for any size room and scalable as needed
- A simple addition, easy installation

# What are Hydroxyls?

Hydroxyls (OH) are safe, naturally occurring molecules that are created in our atmosphere when the sun's ultraviolet rays react with water vapor. They play a critical role in cleaning the earth's atmosphere and are often referred to as the "detergent" of the atmosphere. They can be used to kill bacteria, viruses and mold, and to break down volatile organic compounds (VOCs), chemical fumes, gases, vapors and unpleasant odors.

Through the use of proprietary UV technology, OHAir replicates the natural production of hydroxyls to eliminate biological and chemical contaminants.



### **How it works**

The OHAir® unit contains a uniquely designed HGU (Hydroxyl Generation Unit) that uses proprietary UV technology to create Hydroxyls, which sanitise the air, removing pathogens, odours, mould and volatile compounds.

Hydroxyl technology was first pioneered at NASA and is now used worldwide. The dynamic nature of the hydroxyl molecule results in the destruction of any bacteria and virus it contacts, by penetrating their cell walls.

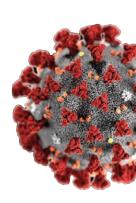
The Constant Stream effect of the OHAir unit continues the ongoing generation of hydroxyls, spreading them within the air and onto surfaces in the room - where they 'seek and destroy' pathogens such as bacteria and viruses and eliminate them from the air and surfaces.

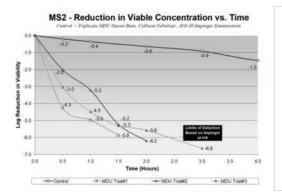
# Portable or fixed systems

OHAir is available as a portable unit, suitable for individual rooms, or as a fixed installation within the air conditioning system - which works 24/7 to protect your building.

# Proven to eliminate 99.99% of COVID-19 within one hour.

OHAir Hydroxyl technology has been tested by the Chinese National Institute for Viral Disease Control and Prevention. The test proved a 99.99% destruction of the COVID-19 virus in less than one hour. The OHAir technology – MySpace and MDU5 - has also been operationally tested in several hospitals in Wuhan, China and orders confirmed as a result.





Pictured: FDA testing of MS2 virus, a surrogate for COVID-19. The MDU testing showed a level of efficacy of 99% (2 log reduction) in contamination within 15 to 30 minutes - an exceptionally fast treatment rate. Overall the system achieved a 4 -5 log reduction (99.99% and 99.999%) within two hours - far exceeding FDA standards.

OHAir is the only technology available that can actively reduce the viral contamination in occupied spaces, reducing the risk of cross contamination. The difference is that the air does not need to go through the unit - as it emits a safe treatment for the entire room.

OHAir technology has also been through FDA's rigorous safety and efficacy testing where it demonstrated up to a 99.99999% reduction in virus, bacteria and mould within 2-3 hours.



and viruses - including influenza, E. coli and staphylococcus, as well as destroying mould and eliminating odours. All without using any potentially

harmful or toxic chemicals.



# **Product range**



#### **OHAir® MySpace - Portable Unit**

MySpace Is a portable system designed to work in office, home or automotive applications. Can treat a typical room size of 30m2, depending on the use and conditions of the room. The MySpace is quiet, energy efficient and light - only weighing 3.8kg.



#### MDU5 - Multi-lamp Ducted Hydroxyl Unit

Installed in air-conditioning ducting, the MDU5 is designed for larger installations to treat multiple rooms or entire building. Using up to 15 UV systems, this system operates 24 hours a day, and can effectively treat large areas.

Free quotation

To ensure maximum effective treatment at your site, contact us for a free on-site quotation.

# **Protects all indoor spaces**

- Pubs and clubsChildcare centres

OHAir provides reassurance and confidence to staff and visitors that you are taking measures to prevent the spread of infectious viruses and bacteria.

### Why OHAir?

OHAir incorporates Odorox® technology, which uses a safe and efficient process based on a specially designed ultra-violet globe to mimic the effect of the sun, creating hydroxyls over a large area. It literally cleans the air you're breathing - and sterilises surfaces to ensure a healthy environment.

#### It's natural

OHAir technology mimics the natural effect of sunlight to produce safe, normally occurring atmospheric hydroxyls which act as natures cleaning agents within our atmosphere.

#### It's effective

OHAir technology will eliminate 99.9% of harmful bacteria and viruses, including Influenza, E. coli and staphylococcus, as well as destroying mould and eliminating odours. All without using any potentially harmful or toxic chemicals.

#### It's immediate

An OHAir unit will immediately improve the health of the air you breathe. OHAir technology ensures the healthiest indoor environment for your employees and customers.

#### It's safe

Atmospheric hydroxyls themselves are completely natural and non-harmful to humans, plants or animals. OHAir technology uses a tried-and-tested method to produce hydroxyls safely, with no risk to humans.

# For more information and pricing, contact **Carpet Cleaners Warehouse** on 1800 68 68 69 or email sales@ccwarehouse.com.au

Due to high demand, stock is limited. Contact us as soon as possible to ensure your order can be fulfilled.

















