PRODUCT MySPACE



MySpace from OH Air is an ideal solution to sterilise the air in spaces up to 50 square metres.

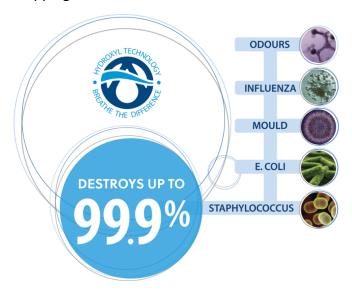
Compact, quiet and effective at killing Bacteria and Viruses in a single pass using Hydroxyl Radicals which are a naturally occurring element, the MySpace is safe to use and produces no harmful by-products.



Indoor Air Quality is vitally important to Human wellbeing. It is well known that the quality of air within a building can be up to 2 - 5 times worse than outdoor air.

Outdoor air quality varies greatly depending where you live and work and there is increasing evidence that outdoor air quality in some locations is very poor and is contributing to many respiratory ailments.

Now more than ever, Indoor Air Quality really does matter and infection control is of paramount importance. The MySpace Air Steriliser has been tested and is an effective way to kill Bacteria and Viruses including Coronavirus, stopping them in their tracks.



Suitable for Domestic and Commercial use, it is ideal for Home use in Living Rooms and Bedrooms, Home Offices and Workspaces, Nurseries, in fact any occupied space.

In a Commercial environment, it is suitable for Offices, Production Spaces, Reception areas, Meeting Room, Doctor's and Dentist Surgeries, Care Homes, Schools, Churches, Meeting Spaces etc., again, most occupied spaces can be treated using the MySpace.

Unlike some technologies, the MySpace system is effective on surfaces as well as air.

How does it work?



Internal schematic diagram of hydroxyl generator

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The OHAIR hydroxyl technology simulates the process of generating hydroxyl groups in nature, and the high-frequency UV lamp generates multiband ultraviolet rays to stimulate water molecules in the air to produce hydroxyl groups



Once the hydroxyl groups (OH) are produced, they will "find and destroy" volatile organic compounds (VOCs) on the surface of air molecules and objects, including 5,000 volatile organic compounds such as formaldehyde and benzene, which will be decomposed into elements, harmless to the human body. Carbon dioxide and water odour molecules.

As one of the most effective oxidants, hydroxyl (OH) eliminates 99.97% of harmful bacteria and viruses, including Coronavirus, influenza, E. coli and staphylococci, and eliminates odours, thereby sterilising and purifying the air.

OHAIR Hydroxyl Air Protection System Equipment has been certified by China's CQC, US FDA, EU CE, US UL, Australia RCM and other global authorities. There are also recommendations by the US Environmental Protection Agency and NASA, which have been applied in in the civil, industrial, and commercial fields in the United States, Canada, Europe, and Australia.

Traditional HEPA and activated carbon only arrest pollutants in the air and the ability to sterilise air is very limited because the diameter of bacteria and viruses is calculated in nanometers, while the filter is aimed at microparticles.

How do I use MySpace?

The MySpace is compact, portable and just requires a wall plug socket to operate.

The MySpace should be placed in the space to be treated so that airflow is not obstructed and with the inlet / outlet facing the occupied space. It is simply controlled from an intuitive panel, incorporated into the top of the unit. Where the room size is greater than 50 square metres, additional units can be used.

Maintenance is minimal just requiring a wipe over to keep the casing clean and periodic replacement (see table below) of the Hydroxyl Generator Unit.

MySpace Technical Data	
Dimensions	330 x 110 x 290 mm
Weight	3.8 kg
Input Power	45 watts
Electrical Supply	AC 230v or DC 12-24 v
Typical Room Size	50 square metres
Noise Levels	32 – 38dBA @ 1 mtr
Colour	White
HG Life cycle	14,000 hours



If you would like further information, feel free to speak to one of our Experts on 01795 342272 or email: wellbeing@cleverengineering.co.uk