



Significantly reduce the risk of airborne and surface viruses and bacteria with HQAir.

An exceptionally fast, safe and effective air and surface treatment system which removes 99.95% of surface and air pathogens within one hour, including COVID-19. Using powerful hydroxyl treatment technology, HQAir is a 24/7 treatment system – reducing the risk and spread of viruses and bacteria and providing a safer working environment for customers and staff.

- ✓ **Removes 99.99% of air / surface viruses and bacteria within one hour**
- ✓ **Same technology as used in FDA approved, Class II Medical devices**
- ✓ **No ongoing filter replacement, just a simple globe replacement every 12000 hours**
- ✓ **Extensively tested and proven technology**
- ✓ **Chemical free, safe and environmentally friendly**
- ✓ **Suitable for any size room and scalable as required**
- ✓ **A simple addition, easy installation**

The systems are both portable or can be installed in the current HVAC system, we have solutions for small rooms, to the biggest areas like school halls.

Removes 99.95% of novel coronavirus (COVID-19) from air and surfaces within one hour.

The HQAir Hydroxyl technology has been extensively tested against DNA / RNA based viruses (the approach used in FDA approved testing) - demonstrating that HQAir is effective against a full range of viruses, no matter their protective sheaths. These viruses are a surrogate for COVID-19 – making HQAir a fast and effective treatment solution to this virus.



HQAir is a unique technology that actively reduces the viral contamination in occupied spaces, whereby reducing the risk of cross contamination. The difference being, is that the air does not need to go through the unit – as it projects safe treatment for the entire space.

Protection for all indoor spaces

- Schools
- Pharmacies
- Treatment rooms
- Restaurants
- Offices
- Gyms
- Public transport
- Hospitals / doctors surgeries
- Childcare centres
- Aged care centres
- Pubs and clubs
- Any indoor space

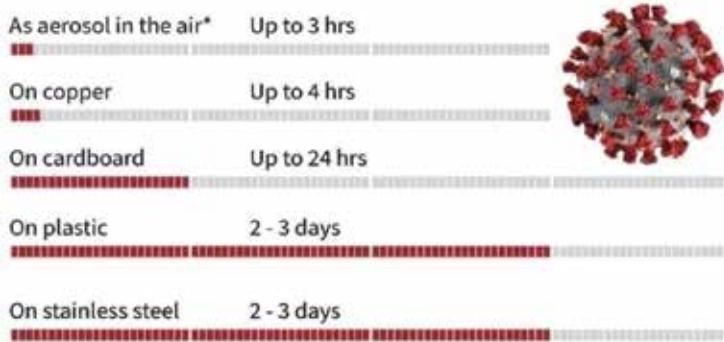


HQAir uses natural, safe and immediately effective technology to eliminate 99.9% of the harmful bacteria and viruses - including influenza, E. coli and staphylococcus, as well as destroying mould and eliminating odours. All without using any potentially harmful or toxic chemicals.

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

If untreated, how long does COVID-19 last?

The virus that causes coronavirus disease 2019 (COVID-19) is stable for several hours to days in aerosols, particles and on surfaces, according to a recent study from National Institutes of Health, CDC, UCLA and Princeton University scientists in The New England Journal of Medicine.



HQAir significantly reduces this timeframe and the risk of infection and transmission.

HQAir mimics the natural effect of sunlight



Why HQAir?

HQAir incorporates Hydroxyl 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 free radicals. It literally cleans the air you're breathing - and sanitises surfaces to ensure a healthy environment.

It's natural

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

It's effective

HQAir 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

A HQAir unit will immediately improve the health of the air you breathe. HQAir 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. HQAir technology uses a tried-and-tested method to produce hydroxyls safely, with no risk to humans.

It's good for the planet

HQAir doesn't contain HEPA filters, which generally end up in land-fill after use.

HQAir - Technology

The unique combination of UV-C generated Hydroxyl Free Radicals and Bipolar Ionisation (BPI), provides a very safe and proactive solution for hunting and deactivating viruses in the room.

Efficacy against MS2 bacteriophage virus (as a surrogate for airborne SARS-CoV-2 (COVID-19))

- 30 minutes - 99.5% - Log 2.5
- 60 minutes - 99.95% - Log 3.8
- 120 minutes - 99.999% - Log 5.0



HQAir - Personal

Room size:	Up to 60sqm
Dimensions:	330mm (L) x 110mm (W) x 290mm (H)
Weight:	3.8kg
Noise Level:	32 – 38 dBA @ 750mm
Power:	45-60w - 240V AC & 14V DC inputs
Air Flow:	Low volume - cascading delivery effect
In-built fan:	Yes - multi fan speed settings
Filters:	No, although there is 1 small dust pre-filter to protect the electronics
Technology:	UV-C optic & BPI (Bipolar Ionisation) - 12,000 hours lifespan
Warranty:	3 years
Certifications:	ETL (US/CA), CE, FCC, CTIC, CQC, CSA

