

HYGENIKX⁺

IMPROVES HYGIENE ACROSS HOSPITALITY

LABORATORY
TESTED*
Up to 99.99% of
CORONAVIRUS
removed



BACK OF HOUSE

Helps to maintain high
levels of cleanliness

- Targets biological hazards
in the kitchen

- Extends shelf-life of
fresh food



FRONT OF HOUSE

Improves indoor air quality

- Kills viruses & bacteria
in the air and on surfaces

- Creates a healthier space
for customers & staff



WASHROOMS & REFUSE

Removes unpleasant odours

- Significantly improves
hygiene standards

- Provides round-the-clock
hygiene & safety protection



Air & Surface Sanitisation

by **MECHLINE**

www.mechline.com/hgx

*Tested by Campden BRI using Covid-19 Surrogate Phi6. The results proved that up to 99.99% of airborne Covid-19 surrogate was removed in under 3 hours.

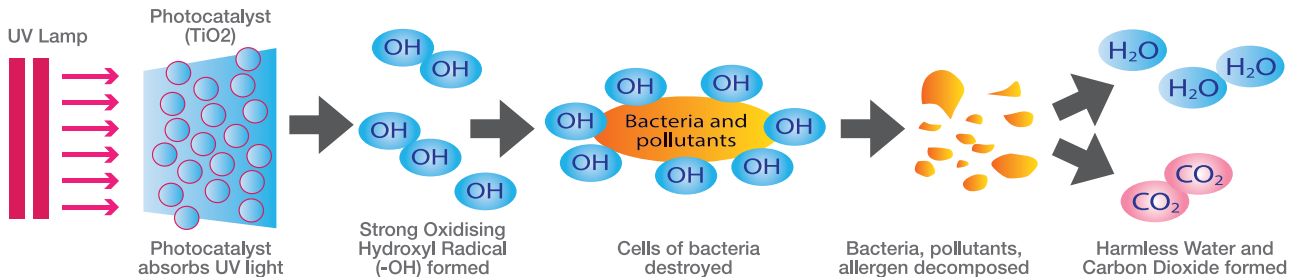
HYGENIKX⁺ is an advanced, wall mounted AIR & SURFACE SANITISATION SYSTEM

HyGenikx[®] offers a comprehensive range of air & surface sanitisation units designed to improve air quality, extend shelf-life of fresh food, and control odours. The system removes unwanted bacteria, microbes and pathogens, including Coronavirus, from the air and surfaces helping to maintain a high level of cleanliness and infection control.

Targets and kills biological hazards, including Salmonella, Escherichia coli (E. coli), Norovirus and other primary sources of infections, and has been proven to eliminate harmful Listeria in an independent validation study carried out by ALS laboratories – the UK's leading provider of food and drink testing services. Independent laboratory trials conducted by Campden BRI confirmed that HyGenikx is effective at removing airborne Coronaviruses, including SARS-CoV-2 which causes Covid-19. The results of the trials proved that HyGenikx removed up to 99.99% of an airborne Covid-19 surrogate*.

HyGenikx works by using a combination of the most effective air and surface sterilisation technologies available to produce Superoxide Ions and Plasma Quatro, which are proven to eradicate harmful bacteria, viruses, VOCs (volatile organic compounds), moulds and fungi, as well as neutralise all odours.

PRINCIPLE OF PHOTOCATALYTIC OXIDATION



COMMERCIAL FOODSERVICE & HOSPITALITY

The HyGenikx 'S' range are designed for toilets and restrooms, changing and locker room areas.

The HyGenikx 'F' range are designed for food storage, preparation and service, this includes chilled food storage areas.

The HyGenikx 'R' range are designed for non-occupied Refuse/Bin Store areas where there is a greater need for odour control.

	WHITE finish	TITANIUM finish	WHITE finish	TITANIUM finish	WHITE finish	TITANIUM finish
10m ²	HGX-W-10-S	HGX-T-10-S	HGX-W-10-F	HGX-T-10-F	X	X
20m ²	HGX-W-20-S	HGX-T-20-S	HGX-W-20-F	HGX-T-20-F	X	X
30m ²	HGX-W-30-S	HGX-T-30-S	HGX-W-30-F	HGX-T-30-F	X	X
NON-OCCUPIED	X	X	X	X	HGX-W-15-R	HGX-T-15-R

SMALLER OCCUPIED Areas

The HyGenikx 'O' range are designed for SMALLER occupied office areas, communal living spaces or dining areas.

The HyGenikx 'AF' range are designed for LARGER occupied office areas, communal living spaces or larger dining areas.

	WHITE finish	TITANIUM finish
10-20m ²	HGX-W-05-O	HGX-T-05-O
20-40m ²	HGX-W-25-O	HGX-T-25-O

LARGER OCCUPIED Areas

25m ²	HGX-AF-25
50m ²	HGX-AF-50
75m ²	HGX-AF-75
100m ²	HGX-AF-100

ALUMINIUM casing

*Tested using the Phi6 – SARS-COV-2 surrogate (severe acute respiratory syndrome coronavirus 2, that causes COVID-19).