

# BIOZONE

> The advanced air purification system



**BIOZONE** helps to resolve permanent odour problems by destroying the bacteria that cause malodours both in the air and on surfaces. It also destroys viruses including flu, E.Coli, Salmonella and Streptococcus, and is highly effective in areas such as washrooms, doctor's waiting rooms, nursing homes and food preparation areas.

There is strong scientific research to suggest that direct exposure to the UV wavelengths produced by **BIOZONE** can kill COVID-19.

## Highly Efficient

The **BIOZONE** is an advanced air purification system that improves the hygiene both in the air and on surfaces. It works 24 hours a day and uses a combination of techniques to destroy viruses and resolve permanent odour problems by killing the bacteria that cause malodours, leaving behind a fresh smelling area.

The unit is highly effective in areas such as waiting areas, receptions areas and washrooms.

**Biozone is not suitable for offices or other environments where people remain for long periods of time, other phs solutions are available.**

### Key features:

BIOZONE is effective against COVID-19

Advanced technology uses 5 different techniques to destroy odour causing bacteria

Tackles the cause of malodours rather than masking them

Destroys 99.999% of bacteria in the air and viruses on surfaces

Quiet operation

Costs less to run than a low energy lightbulb

### Protection against Covid-19

This **BIOZONE** AC unit has been independently laboratory tested for effectiveness against Coronavirus OC43 (a surrogate for SARS-CoV-2, the virus that causes COVID-19).

In the test report, it was stated that the **BIOZONE** AC Unit repeatedly demonstrated inactivation of more than 99.3% of the Coronavirus OC43 in 30 minutes.

For further information please contact us on :

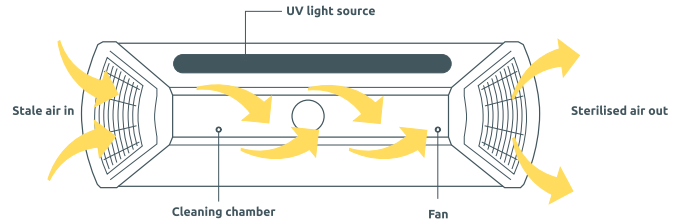
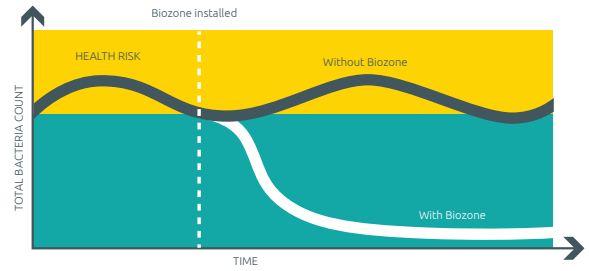
Republic of Ireland : 01 643 4680 | [productinfo@phswashrooms.ie](mailto:productinfo@phswashrooms.ie) | [www.phswashrooms.ie](http://www.phswashrooms.ie)

## Proven technology

BIOZONE is proven to reduce an environment's bacteria by eliminating 100% of surface Salmonella<sup>2</sup> and airborne H2S44, 99.999% of surface E.coli<sup>1</sup>, Listeria<sup>2</sup>, Avian Influenza Virus (J5N2)<sup>5</sup> and Parainfluenza Virus (Hpiv-3)<sup>5</sup> and 98.24% of airborne bacteria<sup>3</sup>.

## Fully serviced

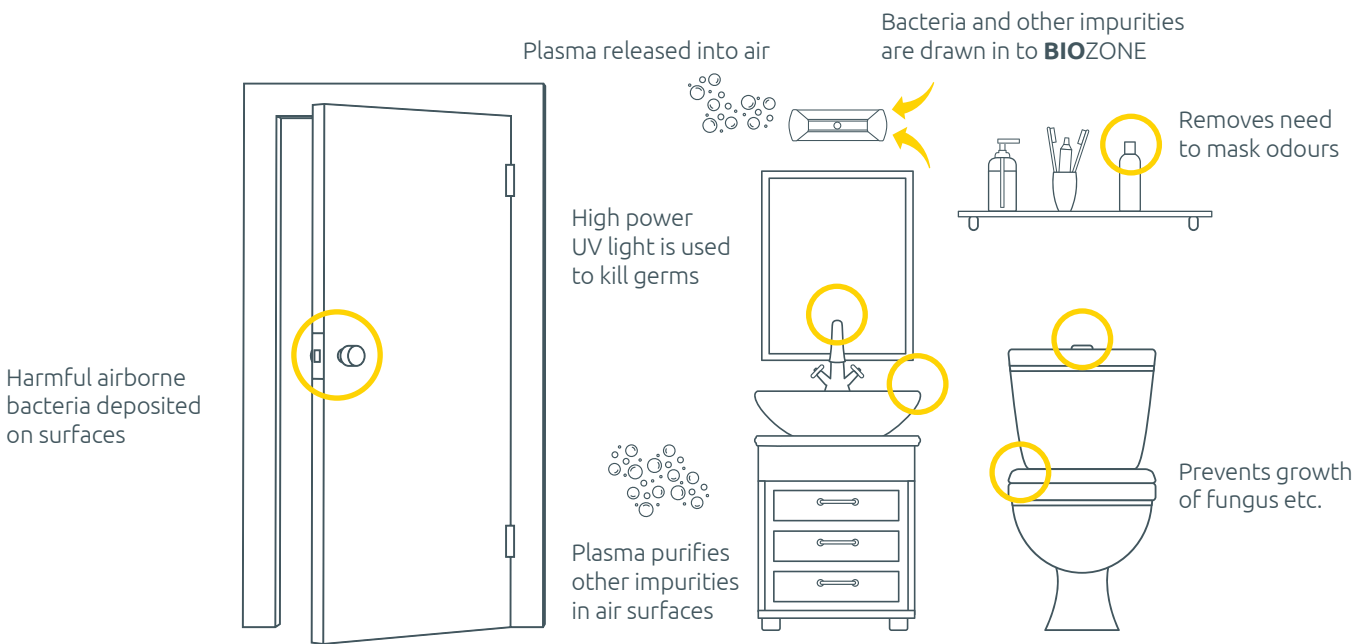
BIOZONE is a fully serviced unit, with **p**hs ensuring that it is always fully functioning, reducing odour problems and increasing hygiene without any input from your staff. After every service, you'll receive an immediate automated email confirmation detailing the site and products serviced. We'll provide a time-captured signature, showing exactly when your service was carried out and who acknowledged our visit, so you can be sure you've got a complete service audit trail.



## Specifications

Dimensions	40.1cm x 13.1cm x 9.1cm
Weight	0.96kg
Power rating	16W 220-240V/110V
Installation	In a washroom, it should be located as close as possible and above the main odour sources i.e. urinals or toilet cubicles, and away from sources of air extraction.

1. Test performed by Pennsylvania State University    2. Test performed by Tri-Tech Analytical Laboratories  
 3. Test performed by LAWN Environmental Ltd    4. Test performed by SMQ Academy    5. Test performed by CNRS



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