



# Safer spaces. Scientifically engineered.

Aervi™ is a scientifically validated technology designed to continuously reduce airborne and surface micro-organisms while improving indoor air quality, reducing odours, and supporting 24/7 infection prevention, 365 days a year.

Combining *reactive oxygen species*, which includes both hydroxyl radicals and superoxide ions – to neutralise bioburden and enhance indoor air quality, Aervi™ works safely, quietly and continuously. No ozone is emitted. Aervi™ is CARB approved.



## TECHNICAL INFO

|                      |                                          |
|----------------------|------------------------------------------|
| Dimensions           | 14cm wide x 39.5cm high x 10cm deep      |
| Weight               | 1.4kg                                    |
| Power required       | 220–240V (230V) 20W 50Hz                 |
| Construction         | Wall mounted – variable brackets         |
| Operation            | Continuous when plugged in or hard-wired |
| Maintenance          | Required annual bulb change              |
| Area size            | Up to 40 m <sup>2</sup>                  |
| Cover material       | UV-resistant polycarbonate-UL 746C       |
| Cover colour         | Titanium-look                            |
| Installation options | Wall or fixture mounted                  |

## INSTALLATION

Simple to install, Aervi™ provides continuous environmental protection against harmful bacteria and viruses – and reduces mould in areas up to 40 m<sup>2</sup>.

An Installation Sheet and Placement Guidance Sheet are available.

## OPERATION & SAFETY

Aervi™ air and surface decontamination system is suited for use in multiple sectors including healthcare settings, offices, accessible washrooms, sluice rooms, and baby care facilities. The unit is efficient to run and needs x1 bulb per year. UV light cannot escape from the unit from any angle, ensuring it is completely safe.



## Efficacy data and research

### ✓ CARB (California Air Resources Board) approved

The efficacy of Aervi™ technology has been tested by multiple laboratories including Porton Down (UK Health Security Agency); Leeds University; SGS Laboratories; North American Science Associates (NAMSAs); ALS Laboratories and Campden BRI.

2026: As part of our continuous testing programme, the efficacy of Aervi™ technology is currently being tested independently by Onsite LLC in the US, along with in-situ testing at a public Midwestern health institution and one of the largest health institutions in the USA, and the University of Texas Medical Branch (UTMB). This testing is undertaken to scientifically validate the unit's ability to provide 24/7 protection in any space by reducing bioburden.

### FEATURES AND BENEFITS

- ✓ **Lowers bioburden and reduces viability of harmful micro-organisms in the air and on surfaces**
- ✓ **Mitigates cross contamination by inactivating bacteria, viruses and mould**
- ✓ **Reduces odours, allergens, and impurities from the air**
- ✓ **Provides added layer of protection 24/7**
- ✓ **Easy, quick installation and service-friendly**
- ✓ **CARB approved**

#### Aftercare and servicing made easy

12-month warranty as standard

Aervi™ in-house sales and support team – part of the Airdri Group family of businesses

Annual bulb change required – automated reminder service

Comprehensive instructions included

#### Enquiries and sales

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