






STERASPACE AIR & SURFACE SANITISERS

The most advanced virus and bacteria control technology of its kind.

SteraSpace air & surface sanitisers provide continuous protection from the spread of harmful bacteria, viruses, mould, fungi and odours.

The units work by combining three advanced technologies in order to emit a constant flow of disinfecting plasma which is proven to eliminate micro-organisms both in the air and on surfaces.

-  Proven to kill 98.11% of airborne and 99.6% of surface micro-organisms
-  Controls infections by killing bacteria, viruses, mould and fungi
-  Removes odours, pollen, pollution and smoke
-  Provides 24 hour protection, 365 days a year
-  Choice of four units to suit all sizes and usage type of spaces

CONTACT US FOR A FREE, NO OBLIGATION AIR SANITISATION SURVEY

Different factors need to be considered to provide an effective air sanitisation solution in schools.

From assembly halls and sports centers to classrooms, staff rooms and washrooms, we have SteraSpace units specially designed to provide best in class infection control.

Our team offers a free, no obligation survey to identify high risk areas and provide a tailored air sanitisation proposal for your school.

To request this service contact us on sales@airdri.com or call us on 01865 882330.



WATCH OUR VIDEO

Our 3-minute explainer video tells you all you need to know about the technologies utilised in our SteraSpace units.

STERASPACE AIR & SURFACE SANITISERS

Airdri SteraSpace air & surface sanitisers provide 24hr infection control by ensuring that the environment is hostile to all pathogens.

The units work by combining Photo Catalytic Disinfection (PCD), Germicidal Irradiation and Dual Waveband UV technology to create the most advanced virus and bacteria control technology of its kind. This offers a unique and highly effective way to eliminate harmful micro-organisms to result in clean, healthy air and surfaces.

SteraSpace technology also brings the added bonus of treating the root cause of odours – which eliminates

- ✓ Proven to kill 98.11% of airborne and 99.6% of surface micro-organisms
- ✓ Controls infections by killing bacteria, viruses, mould and fungi
- ✓ Removes odours, pollen, pollution and smoke
- ✓ Provides 24 hour protection, 365 days a year
- ✓ Proven to eliminate particles down to 0.0001 microns
- ✓ Cleans deep into fabrics, prolonging life of carpets and soft furnishings
- ✓ Eliminates the need for masking agents
- ✓ Helps to reduce staff absenteeism and agency costs
- ✓ Improves environment for students, staff and visitors
- ✓ Choice of four units to suit all sizes and usage type of spaces

STERASPACE 20

Services 10/20m²
Suitable for areas of continuous use
Completely silent
Best suited to resident bedrooms or break rooms



STERASPACE WASHROOM & WASHROOM+

Services 10-40m²
Guaranteed to eliminate unpleasant odours
Suitable for high footfall washrooms



STERASPACE 80

Services 20-80m²
Suitable for areas of continuous use
Fan operation further distributes sanitised air
Best suited to lounge areas, corridors or large reception areas



PROVEN EFFICACY DATA

The efficacy of the Steraspace technology has been validated by Public Health England, SGS labs, ALS labs and many other third-party test laboratories and is in use in thousands of worldwide applications. Contact us for a copy of the Efficacy Pack.

AIRBORNE TEST RESULTS 5 MINUTES EXPOSURE

MS2 coliphage NCIB 10108
(an enveloped single stranded RNA coliphage)

Staphylococcus epidermidis NCIMB 12721
(a gram positive cocci)

Micro-organism	Percentage Efficiency
MS-2 coliphage	92.17%
Staph. epidermidis	98.11%

SURFACE TEST RESULTS 1 HOUR EXPOSURE

MS2 coliphage NCIB 10108
(an enveloped single stranded RNA coliphage)

MRSA (Methicillin Resistant Staphylococcus aureus, a gram positive cocci)

Micro-organism	Percentage Efficiency
MS-2 coliphage	59.47%
MRSA	51.81%