

ODOUR AND INFECTION CONTROL



INFECTION CONTROL:

- Proven to kill viruses, bacteria, mould and fungi.
- Protect against infections that circulate within enclosed environments.

GUARANTEED ODOUR CONTROL:

- Ensure all rooms smell fresh, eliminate any lingering odours or stale air.
- Solutions for every area size including mobile options.

LABORATORY TESTING:

- Norovirus surrogate
- Coronavirus surrogate
- Listeria
- MRSA
- Staph. aureus
- Staph. epidermidis
- A. fumigatus
- E. Coli
- C. difficile
- Pichia anomala
- Formaldehyde
- Total bacteria count

ON-SITE TESTING:

Multiple buildings and vehicles

- *TVC - Total Viable Count Swab tests*
- *TVC - Total Viable Count Settle plates*
- *Reduction in mould*
- *Reduction in yeast*
- *Odour reduction assessments*
- *Reductions in absenteeism*



STOP SPREADING INFECTIONS PROTECT YOUR WASHROOMS

- Washrooms are recognised as a source of infection, multiple users increase the risks for all.
- Odours and infections are created by bacteria, viruses, mould, fungi and volatile organic compounds.
- Fragrances or masking agents do nothing towards hygiene and the health risks remain.
- Cleaning and disinfecting alone are only a partial solution and cannot stop ongoing surface contamination.
- In eight hours a single bacteria cell can multiply into over eight million*, meaning odours prevail and health risks increase.



- Potential infections from washrooms include salmonella, e.coli, rhinovirus, norovirus, influenza, pneumonia, hepatitis A, hepatitis E and clostridium difficile.
- **Washroom Thermal** units operate silently to clear odours and reduce microorganisms 24/7
- The fan driven **Washroom Complete range** has the highest micro-organism and odour control capabilities of any AIRsteril product in a washroom environment.

Lift your hygiene levels now.

Benefits:

- ✓ Guaranteed odour elimination.
- ✓ Breaks down unwanted bacteria and targets harmful viruses 24/7.
- ✓ Circulates fresh clean air.
- ✓ Attacks odours at their source.
- ✓ Removes unhealthy microbes.
- ✓ Makes your washroom smell freshly cleaned.
- ✓ Maintains sanitised surfaces.
- ✓ Stops mould and fungi growth.
- ✓ Clears volatile organic compounds.

*Bacteria such as E. coli can replicate every 20 minutes, which could in theory leave you with 16.7 million in 8 hours, what we are highlighting is that bacteria breed very quickly and cannot be controlled with traditional methods.

Sluice rooms share many of the same challenges as washrooms with the additional complication of stored waste.



REMOVE ODOURS, CONTROL INFECTION & IMPROVE HYGIENE



- **Multiflex** units are suitable for multiple areas:
 - Receptions
 - Lounges
 - Dining areas
 - Corridors
- Flexible option - Wall or ceiling mounted connected to a standard socket or hard wired.
- Fan driven solution, large area coverage with a single unit.
- Demonstrated 42% reduction in absenteeism using this system*.

AIR CARE CHALLENGES :

- Certain odours are unavoidable due to medical conditions, incontinence or food.
- Any odours or "masking fragrances" easily give perception of poor standards.
- Lack of ventilation or inadequate personal hygiene can further impact air quality.
- Individuals in shared spaces can quickly spread airborne infections.
- Cleaning and disinfecting are only a temporary solution.

STOP SPREADING INFECTIONS, SILENTLY PROTECT ROOMS

- **Air Silent** units make bedrooms and all smaller spaces as safe and pleasant as possible.
- Silent operation, protecting 24/7.
- Wall mounted with variations for different room sizes and challenges.
- Proven laboratory results reducing up to 99.77% of microorganisms.



Benefits:

- ✓ Removes embarrassing odours.
- ✓ Ensure fresh clean air around the clock.
- ✓ Constantly reduces unhealthy microbes and associated risks.
- ✓ Makes every room smell freshly cleaned.
- ✓ Eliminates need for "masking fragrances".

*Based on data supplied by NHS South Central Ambulance Service in July 2015, following installation of AIRsteril Multiflex units, full report available upon request.

"ELEVATE HYGIENE STANDARDS TO A LEVEL IMPOSSIBLE WITH TRADITIONAL CLEANING ALONE"



MOBILE, FLEXIBLE OPTION

The **Multipurpose unit** offers a rapid, mobile solution in a wide variety of unoccupied areas:

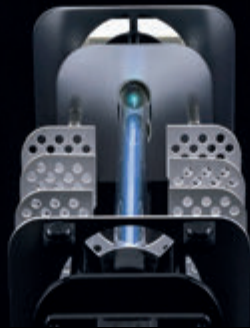
- Rapidly clear odours from illness, incontinence, smoke, food, damp and mould.
- Relocatable to deal with specific issues, or as the final extra step in the cleaning process.



- Use in unoccupied areas to quickly clear odours.
- Prolonged use in larger or problem areas or short term use as part of cleaning cycle to lower risks from harmful microorganisms.
- Mobile to treat multiple areas with a single unit.
- Capable of clearing odours trapped in fabrics and furnishings.
- No chemical residue or moisture after treatment.
- Area can be put back into full use within minutes.

OUR TECHNOLOGY

AIRsteril[®]
DAX[®]
airscience



Our proven combination of sterilising, cleaning and purifying technologies include:

- Germicidal Ultraviolet light
- Dual UV operation
- PCO – Photocatalytic Oxidation
- Purifying plasma
 - Superoxide Ions
 - Targeted Ozone

- Improving the quality of air in enclosed spaces by cutting odours, bacteria, viruses, mould, fungi and volatile organic compounds which can present an ongoing health risk.
- Full no obligation site survey.
- Affordable solutions, specifically tailored to your requirements.
- Full leasing options available for larger projects.

ODOUR ELIMINATION GUARANTEED

*Conditions Apply

