

How Much Do You Care About The Air They Breathe?

BACTERIA AND VIRUSES FOUND IN WASHROOMS INCLUDE: SALMONELLA, HEPATITIS A, E COLI, MRSA, ROTAVIRUS, A/H1N1 SWINE FLU VIRUS INCLUDING THE COMMON COLD AND FLU VIRUS.

Bad smelling, bacteria ridden washrooms and poor hygiene could seriously affect your organisation. In washroom toilets and other enclosed spaces, odours and infections are created by bacteria, viruses, mould, fungi and volatile organic compounds (VOCs) carried in the air.

WASHROOMS

Washrooms accumulate high levels of harmful bacteria and viruses. Toilets and urinals flush faecal micro-organisms into the air and onto surfaces. Poor ventilation and shared facilities add to the problems. What's more people who do not wash their hands spread the risk outside the washroom.

WHAT CAN YOU DO?

Kill the bacteria in your washroom with an Air Steril unit; Air fragrances only mask problems.

Air Steril units in washrooms and toilets use five technologies in tandem to kill up to 98% of the bacteria and viruses in the air and on exposed surfaces. This was proven in controlled tests undertaken by the Health Protection Agency, Porton Down in September 2009.

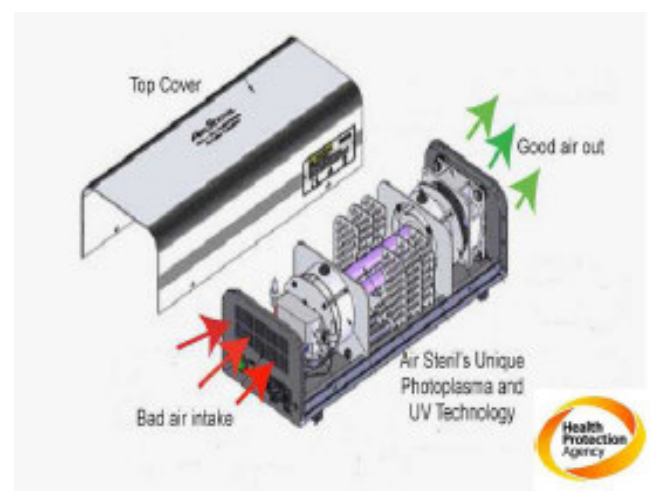
The Air Steril WR is our exciting new washroom unit. Once installed, either wall mounted or stand-alone, it supplies purified air for a 20m² to 35m² area. The air intake incorporates an optional washable filter to remove heavy air pollutants before air purification. A blue light indicates operation which can be 24/7 or timed to suit.



HOW DOES AIR STERIL WORK?

Quite simply, an Air Steril unit takes in bad air at one end, purifies it and releases infection free, fresh air at the other end. It uses *Photoplasma technology* and five uniquely combined process to:

- Improve Air Quality
- Kill Airborne Germs
- Cut Cross Infection
- Reduce Cleaning Costs
- Cut Staff absenteeism
- Improve Overall Environment





Protect your staff from the effects of airborne bacteria and viruses

Air Steril working for you.

An Air Steril unit takes in contaminated air and purifies it using Germicidal Irradiation and Photocatalytic Oxidization. In the process it creates and transmits Plasma Quatro containing (TiO2) Super Oxide Ions and Triatomic Oxygen.

These actively seek and eliminate bacteria, viruses and fungi both in the air and on surfaces. This is known as Photoplasma Technology and combines five processes working in tandem.

AIR STERIL AIR PURIFICATION KILLS 98% OF BACTERIA IN THE AIR AND 75% ON EXPOSED SURFACES.

Air Steril Research

In recent (Sept 2009) tests with the HPA, Porton Down, UK Government testing laboratories, Air Steril killed 98% of airborne bacteria. In a one hour controlled test it eliminated 52% of surface bacteria. These are truly significant results suggesting that Air Steril units offer major, cost effective methods of controlling bacteria in enclosed spaces.

DID YOU KNOW THAT BACTERIA CAN MULTIPLY FROM ONE TO 8 MILLION IN 8 HOURS?

HIDDEN EFFECTS OF AIRBORNE BACTERIA

- Visitors perceive poor hygiene, lack of care and poor management
- Complaints rise due to odours caused by bacteria
- Poor staff health and spread of diseases
- Low staff morale
- Increased absenteeism and staff turnover
- Users avoid facilities
- Higher cleaning and premature refurb costs

For more information about the Air Steril please contact:



Matco Direct
Vantage House
26a Northenden Road,
Sale,
Cheshire,
M33 3BR

Tel: 0161 962 5944

info@matcodirect.co.uk



The Air Steril Washroom range is our exciting new washroom unit. Once installed, it supplies bacteria controlled purified air all day long.

Low ozone output ensures a fresh smelling washroom without risk to human health.