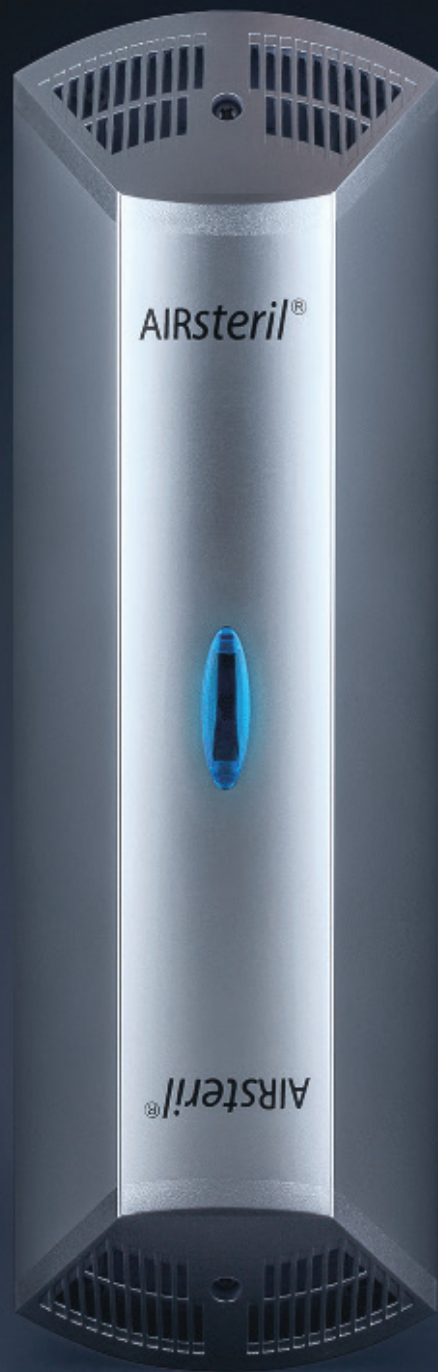




T: 0161 221 2231

W: www.soshygiene.com



WASHROOM THERMAL RANGE

ELEVATE WASHROOM HYGIENE
TO NEW LEVELS

PRODUCTS: WT10W // WT20W // WT30W - WHITE FINISH
WT10T // WT20T // WT30T - TITANIUM LOOK



ELIMINATE ODOURS AND IMPROVE WASHROOM HYGIENE STANDARDS

- Continuously reduces bacteria and viruses in the air
- Produces fresh clean air
- Breaks down volatile organic compounds (VOC's)
- Attacks odours at their source
- Eliminates odour-related complaints
- Removes the need for masking sprays
- Destroys airborne microorganisms
- Clears smelly compounds in the air 24/7
- Maintains a consistently fresh washroom environment



› WASHROOM PROBLEMS

Persistent washroom odours create an immediate negative impression and can undermine the perception of cleanliness within seconds. Traditional cleaning methods only provide short-term results, and fragrances simply mask smells without addressing their source.

In enclosed washrooms, odours and hygiene issues build up quickly as organic compounds and microorganisms accumulate in the air. Each toilet or urinal flush releases aerosols carrying microorganisms, which can settle throughout the room. Poor ventilation, shared use, and limited cleaning access allow these contaminants to build up, creating both odour and hygiene problems.

The AIRsteril Washroom Thermal Range eliminates unpleasant washroom odours and continuously reduces bacteria and viruses.

Consistent air quality creates a fresher, cleaner and more welcoming experience for every user.

AIRsteril ensures a fresh washroom 24/7. With no filters, sprays or consumable chemicals, the system operates safely and efficiently while people are present.

› ODOUR AND HYGIENE CONTROL IN

- › Office Washrooms
- › Factory Washrooms
- › Accessible Washrooms
- › Baby Change Facilities
- › Sluice Rooms

Area Size	10m2	20m2	30m2
Low/Medium footfall washrooms	WT10	WT20	WT30



THE MOST ADVANCED WASHROOM TECHNOLOGY IN THE WORLD, USED BY THE BEST PROFESSIONALS IN THE BUSINESS



› SERVICING MADE EASY

Power must be disconnected before attempting any servicing and only undertaken by a competent individual. All AIRsteril partners have fully trained engineers to carry out all servicing work.

The front cover is easily removed by taking out two screws, then the lamp can be replaced by a simple push in connection. Any dust should also be cleared from the unit. Lamps must be changed on an annual basis to maintain performance.



› HOW OUR WASHROOM SYSTEM WORKS

The AIRsteril washroom units utilise our unique combination of technologies. They eliminate unpleasant washroom odours and constantly reduce bacteria, viruses, mould, fungi and unpleasant compounds from the air.

The custom designed thermal convection system ensures that contaminated air processed through the unit achieves optimum dwell time in the purifying chamber. As the processed air leaves the unit, it then itself becomes an efficient cleaning agent. The number in the unit code signifies the floor coverage area – a WT10 covers 10m², WT20 covers 20m², and WT30 covers 30m². With minimal maintenance and low energy consumption of 10w, the units provide constant clean, fresh washroom air. With no filters to change, and minimal maintenance, they provide a green solution that lifts washroom hygiene for all users.

ODOUR ELIMINATION GUARANTEED

*Conditions Apply



TECHNICAL DETAILS

WT Unit Dimensions

400mm (l) x 125mm (w) x 90mm (d)

Power Supply

220-230V 10 watts (via 13a switched fused spur)

Set Up

Vertical wall mounting only. Easy marking and fixing at four points.

Construction

Polycarbonate Moulding. Available in white or titanium finish.

Weight

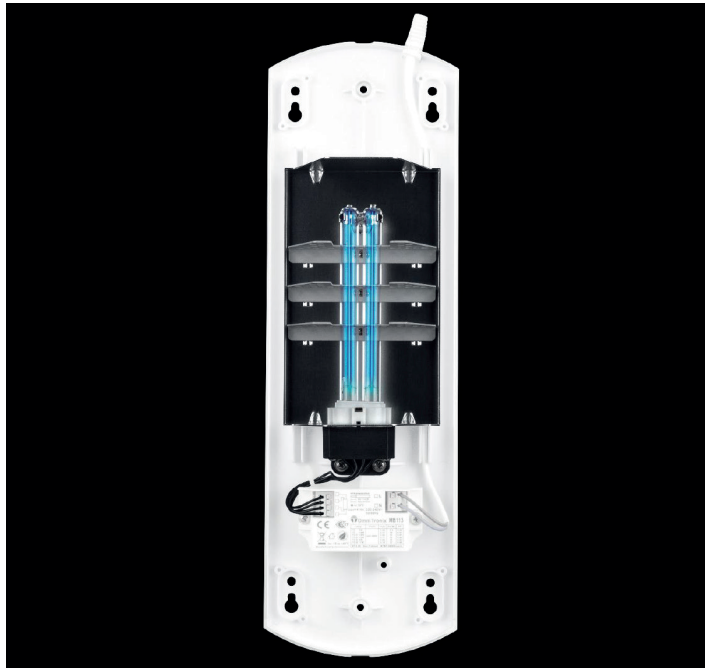
0.9 kg

Operation

Continuous, indicated by blue lamp. Requires annual lamp change.



PHOTOCATALYTIC OXIDATION POWERPACK UNIQUE TO AIRSTERIL



› OPERATION AND SAFETY

The unique balance of technology used by AIRsteril has been tried, tested and refined over many years to ensure the best achievable results with every unit is supplied.

- Due to the unit design, UV light cannot escape the unit from any angle meaning it is completely safe.
- Ozone levels used are substantially below the most stringent levels in worldwide regulations.
- All electrical connections enter the unit via a single insulated cable and are completely shielded internally by the cover.
- No fan is used in this unit, making it completely silent.

For more information or to book an air quality check call:

PHONE NUMBER



0161 221 2231

› HOW AIRSTERIL TECHNOLOGY WORKS

A combination of technologies working together:

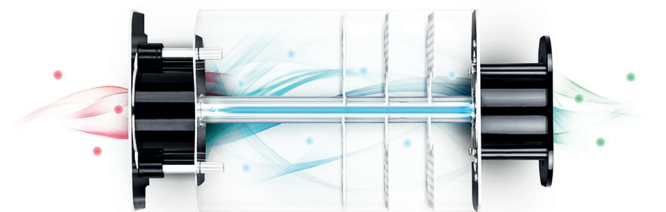
Internal Technology

- Germicidal Irradiation by Ultraviolet light destroys microorganisms
- PCO – Photocatalytic Oxidation breaks down harmful Volatile Organic Compounds.
- Dual waveband UV combined with the catalyst both creates and breaks down Oxygen molecules generating Ozone and Superoxide Ions, air leaves the unit as "Plasma Quatro"

Transmitted technology

- Air leaves the unit as Plasma Quatro, it is propelled from the unit and will then fall towards ground level removing contaminants in its path:
 - Superoxide Ions charge airborne contaminants causing them to cluster together and fall from the air as they become too heavy, aiding all other processes. This can remove airborne particulates down to 0.001 microns.
 - Targeted Ozone gets to the hardest to reach areas breaking down odours and creating a fresh pleasant environment.

The custom designed system ensures that contaminated air processed through the unit achieves optimum dwell time in the purifying chamber. As the processed air leaves the unit, it then itself becomes an efficient cleaning agent.



ADDRESS

SOS Hygiene Technologies Ltd.
98 Torkington Road
Hazel Grove
Stockport
SK7 6NR



SOS
Hygiene Technologies

T: 0161 221 2231
W: www.soshygiene.com