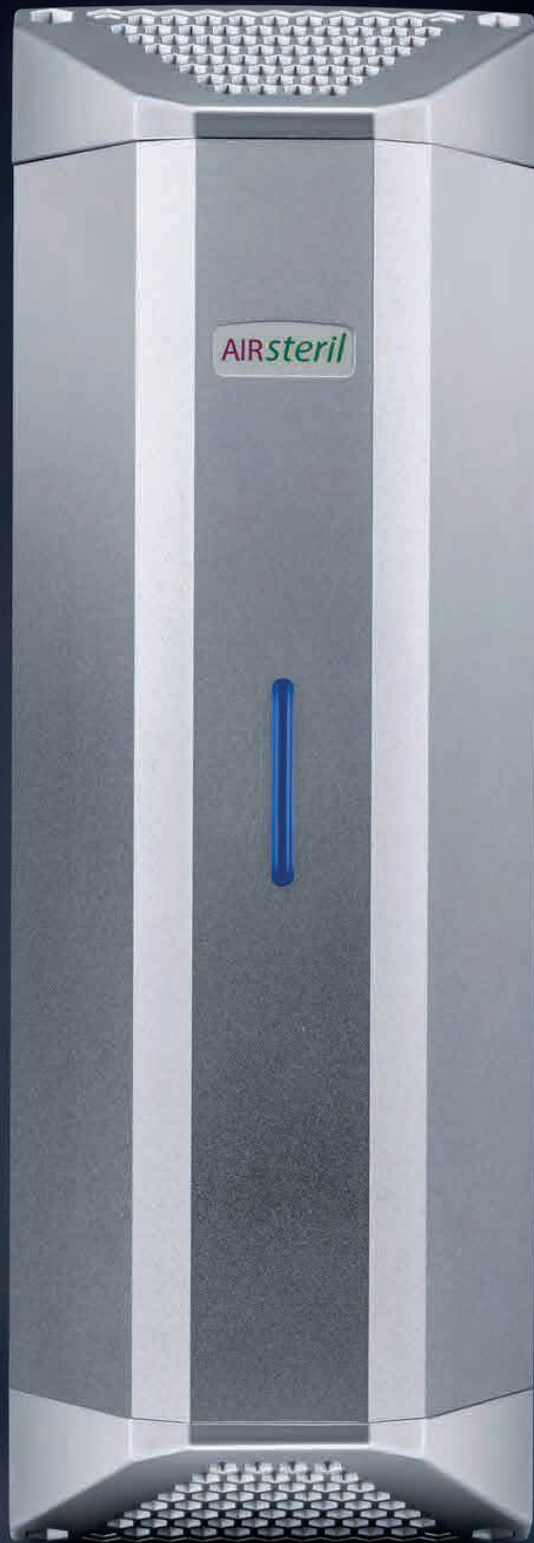




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## WASHROOM COMPLETE

ELEVATE WASHROOM HYGIENE  
TO NEW LEVELS

PRODUCTS: WC20 / WC30 / WC30X / WC40X



### ELIMINATE ODOURS AND ELEVATE WASHROOM HYGIENE

- Continuously reduces bacteria and viruses in the air
- Produces fresh clean air
- Breaks down volatile organic compounds (VOC's)
- Rapid odour control, attacks odours at their source
- Eliminates odour-related complaints
- Removes the need for masking sprays
- Keeps surfaces cleaner for longer
- 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 Washroom Complete range has the flexibility to offer protection for facilities of all sizes, eliminating unpleasant washroom odours and continuously reducing 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.

- Fan operation distributes throughout washroom
- Annual lamp change maintains performance
- Robust vandal resistant Aluminium casing
- Wall or ceiling mountable on four screws
- Quickly wired into fused spur
- No filters to change
- Guaranteed odour control

#### › ODOUR AND HYGIENE CONTROL IN

- › Public Washrooms
- › High Footfall Washrooms
- › Commercial Washrooms

| Area Size                                           | 10m2 | 20m2 | 30m2  | 40m2  |
|-----------------------------------------------------|------|------|-------|-------|
| High footfall washroom up to 1,000 visits a day     | WC10 | WC20 | WC30  | WC30X |
| Extreme footfall washroom up to 10,000 visits a day | WC20 | WC30 | WC30X | WC40X |



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 hull always remains permanently in place (wall or ceiling mounted). Servicing can be carried out at ground level by removal of the internal cartridge. 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 number on the unit signifies the floor coverage area – a WC20 covers 20m<sup>2</sup> / WC30 - 30m<sup>2</sup>, the X versions are for use in extreme odour areas and cover an area of 30m<sup>2</sup> or 40m<sup>2</sup>. We also offer a WC10 for smaller facilities. The low energy units provide constant clean, fresh sanitised washroom air. With no filters to change and minimal maintenance, they are a green solution that lifts washroom hygiene and provides a pleasant environment for all users.

## ODOUR ELIMINATION GUARANTEED

\*Conditions Apply



## TECHNICAL DETAILS

### WC Unit Dimensions

420mm (l) x 140mm (w) x 95mm (d)

### Power Supply

220-230V 11.5-13 watts (via switched fused spur)

### Set Up

Wall or ceiling mounting. Easy marking and fixing at four points.

### Construction

Anodised aluminium, solid extrusion.

### Weight

1.5 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 making it completely safe.
- Ozone levels used are substantially below the most stringent levels in worldwide regulations
- All electrical connections enter at the rear so are completely shielded once mounted removing the risk of potential injury.

#### › HOW AIRSTERIL TECHNOLOGY WORKS

A combination of technologies working together:

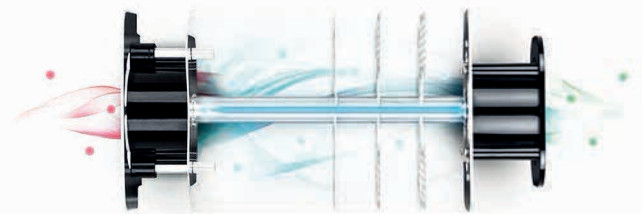
##### Internal Technology

- 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.



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

PHONE NUMBER



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