



T: 0161 221 2231

W: www.soshygiene.com



MULTIFLEX RANGE

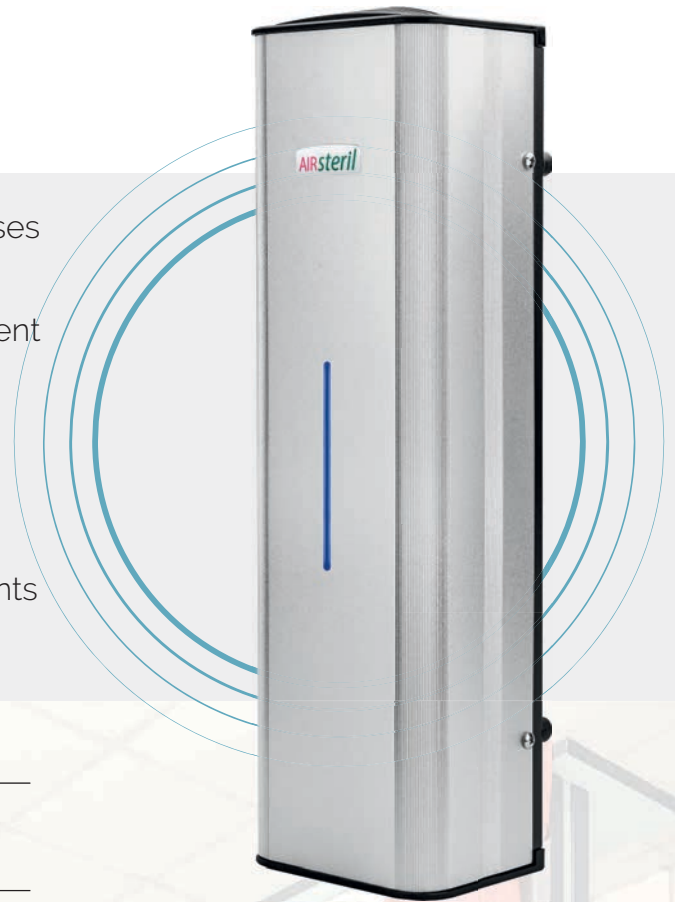
REMOVE ODOURS AND
LIFT HYGIENE STANDARDS

PRODUCTS: MF20 // MF30 // MF40 // MF60 // MF80



REMOVE ODOURS AND LIFT HYGIENE STANDARDS TO A NEW LEVEL

- Continuously reduces airborne bacteria and viruses
- Circulates clean air
- Maintains a fresher, more comfortable environment
- Eliminates odours and improves air quality
- Improves hygiene standards
- Reduces allergens and mould
- Low energy use, safe operation
- Continuous operation for demanding environments
- Clears smelly compounds in the air 24/7



› HYGIENE PROBLEMS

Odours and hygiene issues develop quickly in enclosed or poorly ventilated spaces, especially where people work or gather. Bacteria, viruses and mould multiply quickly in stagnant air, leading to persistent, unpleasant smells that routine cleaning cannot address.

The AIRsteril Multiflex range provides continuous, effective control to maintain cleaner air and eliminate odours between routine cleaning cycles. It works around the clock to reduce airborne microorganisms, lift hygiene levels and keep spaces feeling noticeably fresher for staff and visitors.

Suitable for a wide range of environments including offices, gyms, changing areas and healthcare settings, the Multiflex delivers consistent, reliable results wherever odours and stale air are a recurring issue. With AIRsteril in place, you can be confident every space looks, feels and smells consistently fresh.

- Fan operation distributes air quickly and quietly
- Annual lamp change maintains performance
- Robust vandal resistant Aluminium casing
- Wall or ceiling mountable on four screws
- Plug in or quickly wired into fused spur

› PERFECT FOR USE IN

- › Care Homes - lounges, corridors, receptions
- › Gyms - studios, changing rooms
- › Offices - open plan, receptions, restaurants
- › Nurseries, Doctors, Dentists
- › Any larger spaces for odour & hygiene management

Area Size	20m2	30m2	40m2	60m2	80m2
Odour & hygiene control	MF20	MF30	MF40	MF60	MF80



THE MOST ADVANCED TECHNOLOGY
OF ITS KIND, 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 MF cover is easily removed by taking out four screws, then the two finger screws removed from the lamp housing plate allow lamp replacement. Any dust or debris build up should be cleared from the fan and interior.

Lamps must be changed on an annual basis to maintain performance.

› HOW OUR MULTIFLEX SYSTEM WORKS

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

The MF units are suitable for use in areas of continuous occupation in enclosed spaces. The number in the unit code signifies the floor area, for example an MF40 covers 40m² and an MF80 covers 80m². For larger areas a combination of MF units is used, for hygiene only or areas with minimal air changes a lower powered unit variation can be used. The MF is fan driven and can easily be ceiling or wall mounted for continuous operation via a fused spur, or plugged in. Alternatively it is supplied with rubber feet and can be placed on a high surface.

ODOUR ELIMINATION GUARANTEED

*Conditions Apply



TECHNICAL DETAILS

Multiflex Unit Dimensions

430mm (l) x 130mm (w) x 100mm (d)

Power Supply

220-230V 33 watts

Set Up

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

Construction

Anodised aluminium extrusion.

Weight

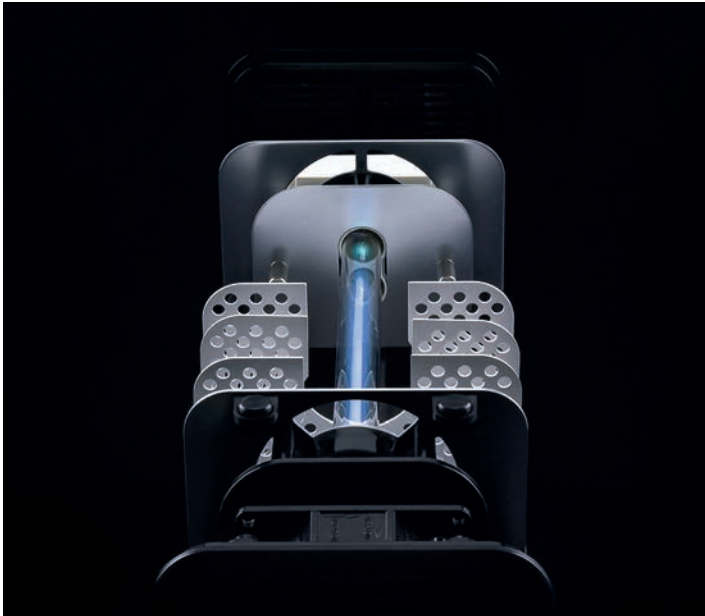
2.4 kg

Operation

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



PHOTO CATALYTIC 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
- The fan is shielded behind a protective end cap to avoid potential injury
- Power via a plug and push connector allows installation without loose cables and easy connection to existing sockets

› HOW AIRSTERIL TECHNOLOGY WORKS

A combination of technologies working together:

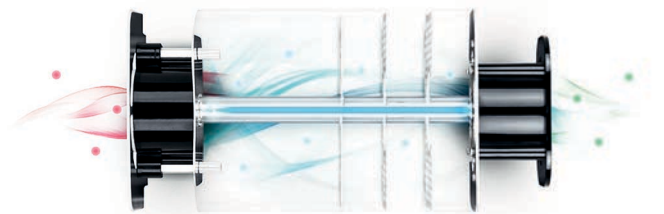
Internal Technology

- 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

 **0161 221 2231**

ADDRESS

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



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