

Your Partner in IR and UV Technology

Bacticlean Systems







Bacticlean Systems

Victory's Bacticlean Systems are the ideal solution for reducing airborne pathogens. These systems use germicidal UV-C radiation at 253.7nm to disinfect the air around it killing viruses and bacteria in a matter of minutes.

Protect your staff and customers from airborne pathogens with Victory's Bacticlean Systems — a simple, effective, and low-maintenance solution for cleaner, safer air. Designed for ease of use, Bacticlean helps reduce the risk of infection by continuously disinfecting the air in indoor environments.

Bacticlean uses germicidal UV-C radiation at 253.7nm, a scientifically proven method known as ultraviolet germicidal irradiation (UVGI). This technology effectively kills or inactivates a wide range of harmful pathogens, including viruses, bacterial spores, mould, and even bed mites.

Independent testing by Microsearch Laboratories showed that in a 45-cubic-metre room, the device completely eradicated a surrogate virus under controlled conditions. Notably, the surrogate used was 3 to 6 times more resistant to UV-C than many common viruses, indicating Bacticlean's exceptional disinfection performance.

With its proven effectiveness, Bacticlean is an ideal solution for maintaining a healthy environment in offices, retail spaces, clinics, and other indoor areas.







Applications

- Pubs / Bars
- Resturants
- Care Homes
- Hotels / Conference Centres
- Gyms

- Offices
- Leisure Venues
- Manufacturing Sites
- Waiting Rooms
- Retail Venues









Controlled, Safe Air Purification

- Indoor applications
- UV-C 253.7nm wavelength
- IP20 Rated
- Disinfect in seconds
- One Baciclean per 45 cu. metre room
- Easy installation and safe to use

- Affordable cost
- Non Toxic solution
- Free standing or wall mounted
- Powder coated casing
- Uprated fan
- Noise down to 40dBA at 1 Metre

Replacable Filter

Our Bacticlean units include a replaceable filter to further improve the air quality that leaves

the machine. A replaceable filter will help to remove common household allergens like mould

spores, dust mites faeces and household dust

particles plus pet dander and pollen.

Benefits

- Bacticlean provides a non toxic solution
- No harsh chemicals used
- UV light kills viruses
- Affordable capital and operational costs
- Bacticlean disinfects in seconds
- UV-C is versatile and can be used in many applications
- Bacticlean can be installed in seconds and is ready to use
- Bacticlean is safe and easy to use and maintain
- UV light is more effective at eradicating micro-organisms than chemicals





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Contact us today

And learn more about our Ultraviolet technology solutions

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