



Tests

Tests were conducted at the Freeman Hospital in Newcastle upon Tyne where the effectiveness of Bacticlean on Methicillin resistant Staphylococcus aureus was shown to be excellent. The average data showing LOG10 reduction values.

Microsearch Laboratories test results were very clear. In a 95 cubic metre surgery where the Bacticlean unit was installed for 2 weeks, the daily average reduction of micro-organisms was as follows: Bacteria 98.3%, Yeasts 94.7%, Moulds 90.3%.

In a 10 cubic metre trial, the following results were achieved: Salmonella 930,000 counts to zero; Aspergillus 1,700,000 counts to 7; Candida 1,400,000 to zero; Listeria 2,900,000 counts to 70; Pseudomonas 1,800,000 counts to 7.

The Bristol Water Company test results showed a reduction in colonies on a yeast extract Agar environment plate as follows: in a reception area 8 colonies to 1; in a laboratory 3 colonies to 0.

One Bacticlean unit has 90% disinfectant effect in a 95 cu.metre room in 2 hours with still air conditions.

The Bacticlean unit is a small, portable unit. It is connected to the mains by a standard 3-pin 13 amp plug.

Running time before lamp replacement is necessary is 8000 hours.

What are the benefits?

Ultraviolet technology is a non-chemical approach to disinfection. In this method of disinfection, nothing is added, making this process simple, inexpensive and requiring very low maintenance. It can work even when bacteria, viruses and other pathogens have become immune to other methods of disinfection

Specifications

Input Voltage:	220-240V Single-Phase, 50Hz
IP Rating:	IP20
Weight:	0.6Kg
Dimensions:	210mm Wide x 300mm High x 130mm Deep



VICTORY

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