



OZONE UV STERILIZATION CABINET

OZONE UV STERILIZATION CABINET BEM2H1 BEM2H2

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The ozone UV sterilization cabinet can sterilize the following appliances that are not resistant to high temperature: glass enamel cups, plastics, ceramics, machinery and equipment, production supplies, currency, non-woven fabrics, composite paper, packing boxes, packaging bags, appliances, cleaning appliances, mold, tableware, container, towels, work clothing, clothing, shoes, packaging materials, raw materials, solid objects.

It is suitable for banks, hotels, restaurants, schools, production workshops with hygienic requirements, public places that need to be sterilized, and family rooms.



1. Humanized design
High quality sealing materials, adjustable shelves, several layers can be customized according to the requirements, easy to use.
2. Control system
Fully automatic control, adjustable sterilization time and shut down automatically after sterilization.
3. Ozone sterilization
Sterilization is more thorough, rapid, comprehensive, stable, 360-degree coverage.
4. High temperature resistance and anti-corrosion
304 stainless steel inner cavity, luxurious appearance, fashionable and beautiful.

SPECIFICATIONS

Model	BEM2H1	BEM2H2
Capacity	70L	90L
Sterilization Method	Ozone+UV lamp	
Ozone Concentration	620mg/m ³	
Ozone Leakage	≤0.1mg/m ³	
Indicator Bacteria	Staphylococcus aureus, candida albicans, pseudomonas aeruginosa, natural bacteria	
Index	Each point of the log kill value should be > 3.00	
Control System	PID	
Working Condition	(a) Ambient temperature range 5~40°C(b) Relative humidity is not more than 85%(c) Atmospheric pressure 70Kpa~106Kpa(d) No flammable, corrosive gas or conductive dust around	
Material	Work Zone: 304 stainless steel, 1.0mm thickMain Body: Cold-rolled steel with coating	
Altitude	<2000m	
Shelf(W*L)	386*394mm, standard 2pcs, can be optional	478*394mm, standard 2pcs, can be optional
Standard Accessories	Shelf*2, UV lamp*1	
Consumption	8W	
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)	
Internal Size(W*D*H)	398*398*452mm	398*498*452mm
External Size(W*D*H)	495*501*760mm	495*601*760mm
Net Weight	35kg	40kg
Package Size(W*D*H)	620*620*860mm	726*620*860mm
Gross Weight	50kg	55kg
Alt Name	Ozone UV Sterilization Cabinet	

FEATURES

1. Humanized design

High quality sealing materials, adjustable shelves, several layers can be customized according to the requirements, easy to use.

2. Control system

Fully automatic control, adjustable sterilization time and shut down automatically after sterilization.

3. Ozone sterilization

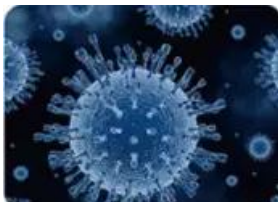
Sterilization is more thorough, rapid, comprehensive, stable, 360-degree coverage.

4. High temperature resistance and anti-corrosion

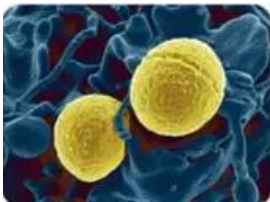
304 stainless steel inner cavity, luxurious appearance, fashionable and beautiful.

5. Low noise

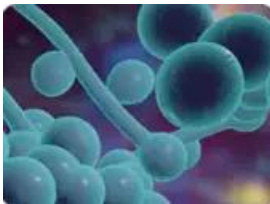
Stable operation, convenient operation, safe and reliable use, long service life, firmness and durability.



Virus



Staphylococcus Aureus

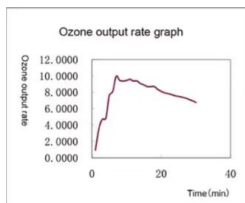


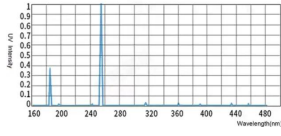
Candida Albicans



Escherichia Coli

Double Sterilization O₃ + UV:





UV-C with ozone sterilization lamp spectral distribution



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