

Ozone UV Sterilization Cabinet



Introduction:

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.



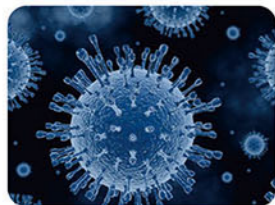
Control system



Shelves (Standard)

Features:

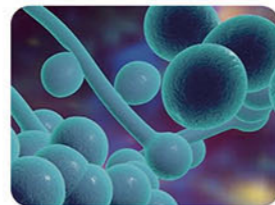
- * **Humanized design**
High quality sealing materials, adjustable shelves, multiple layers can be customized according to the requirements, easy to use.
- * **Control system**
Fully automatic control, adjustable sterilization time and shut down automatically after sterilization.
- * **Ozone sterilization**
Sterilization is more thorough, rapid, comprehensive, stable, 360-degree coverage.
- * **High temperature resistance and anti-corrosion**
304 stainless steel inner cavity, luxurious appearance, fashionable and beautiful.
- * **Low noise**
Stable operation, convenient operation, safe and reliable use, long service life, firmness and durability.



Virus



Staphylococcus Aureus

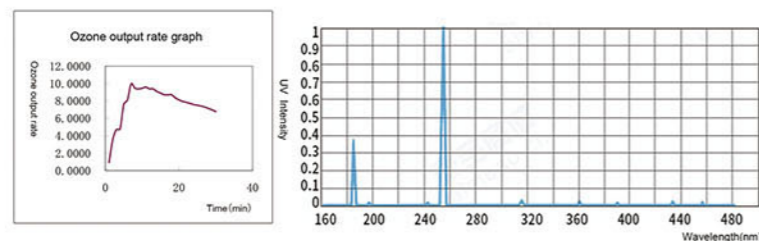


Candida Albicans



Escherichia Coli

Double Sterilization O₃+UV:



UV-C with ozone sterilization lamp spectral distribution

Technical Parameters:

| Model | BJPX-SVO60 | BJPX-SVO80 |
|----------------------|---|---|
| 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 70 Kpa~106Kpa (d) No flammable, corrosive gas or conductive dust around | |
| Material | Work Zone: 201 stainless steel, 1.0mm thick Main 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, external transformer) | |
| 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 |