

OZONE UV STERILIZATION CABINET LTHEP12-1



OZONE UV STERILIZATION CABINET LTHEP12-1

Ozone UV Sterilization Cabinet combines UV light and ozone gas to disinfect the samples and kill pathogens. The water is exposed to the UV light that is emitted from UV lamps and has a specific wavelength which causes microbes inactivation at the right intensity. It also uses the ozone fumigation method which includes the releasing of ozone gas that has high sterilization & disinfection properties.

Used in Sterilization of Glass, enamel cups, plastics, ceramics, machinery and equipments, production supplies, currency, non-woven fabrics, composite paper, packing boxes, packaging bags, appliance, cleaning appliances, mold, tableware, container, towels, work clothing, clothing, shoes, packaging materials, raw materials, solid It is suitable for banks, hotels, restaurants, schools, production workshops with hygienic requirements, public places that need to be sterilized, and family rooms.

Also known as UV Ozone Sterilizer Disinfection Cabinet.

LTHEP12-1 OZONE UV STERILIZATION CABINET

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



SPECIFICATIONS

Model	LTHEP12-1
Capacity	70 L
Sterilization Method	Ozone
Shelves	2pcs, optional 2pcs, adjustable
Work zone Material	304 stainless steel, 1.0mm thick
Main Body Material	Cold-rolled steel with coating
Ozone concentration	>60mg/m ³
Sterilization Level	Medium and low Level
Indicator Bacteria	Escherichia Coli, Staphylococcus Aureus, Candida Albicans
Index	Each point of the log kill value should be ≥ 3.00
Sterilization Rate	Over 99.99%, For all kinds of bacteria, viruses, fungi
Control System	Automatic
Working Condition	(a) Ambient temperature range 5°C-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
Internal Size (WxDxH)	398x398x452 mm
External Size (WxDxH)	495x501x760 mm
Package Size (WxDxH)	726x620x860 mm
Gross Weight	50 kg

Power Supply

AC220V±10%, 50/60Hz; 110V±10%, 60Hz



Labtare Analytical Instruments

Email: info@labtare.com | Website: labtare.com