

Ozone Air Sterilizer



Applications:

Ozone Air Sterilizer uses the strong oxidizing properties of ozone gas to make pathogenic microorganisms lose their vitality, eventually dissolve and die. Ozone disinfection has a good disinfection effect on common bacterial spores, viruses, fungi, etc., but because of its toxicity, it cannot coexist with humans and machines. It is suitable for static disinfection of indoor air in families, schools, libraries, blood banks, nursing homes, museums, archives, restaurants, public places, etc.

Features:

- * Built-in high-concentration heat-dissipating generator, high sterilization efficiency.
- * High-brightness digital tube display is used to visually display the working status of the sterilizer.
- * The appearance is small and light, and it is made of metal material through modern moisture-proof technology, so it does not hide dirt.
- * Infrared remote control operation mode is adopted, which is convenient for users to operate and safer.

Technical Parameters:

Model	BKCY-Y-20G	BKCY-B-20G
Type	Mobile	Wall mounted
Disinfection Type	Ozone	
Ozone Generation Capacity	20g/h	
Suitable Disinfection Volume	60m ³	
Power	≤130w	
Power Supply	Standard: 220V 50Hz, optional: 220V 60Hz, 110V 50/60Hz	
External Size	198*206*485mm	
Net Weight	7.2kg	6.8kg
Packing Size	274*286*567mm	
Gross Weight	8.8kg	8.3kg

Household UV Air Sterilizer

Introduction:

BK-Y-300 inhales the air from the outside of the body into the inside of the body through the ultraviolet irradiation, so that bacteria and viruses are inactivated, and then the sterilized air is excluded from the body through the fan, so as to achieve the disinfection and sterilization of the room. High disinfection and sterilization efficiency, can kill a variety of viruses and bacteria, with negative ion generator, can remove smell dust, clean the air.

Application:

Suitable for household, medical institutions, hotels, nursing homes and other places of disinfection and sterilization.

Features:

- * Efficient release of negative ions can improve human immunity.
- * Display screen shows air volume status, air volume can be high, medium, low free choice.
- * Tactile panel, can be eliminated by one button, continuous disinfection.
- * Silent fan circulation air supply.
- * Manual, delay shutdown, automatic working mode convenient for users to operate.
- * Three-layer filter screen, effectively filter allergens, formaldehyde, bacteria and other substances in the air.

Technical Parameters:

Model	BK-Y-300
Applicable Space	≤30m ³
Circulating Air Volume	≥300m ³ /h
UV Lamp	≥5000h
UV Intensity	Average: 85μW/cm ² (at 1 meter vertical center)
UV Leakage	≤1 μW/cm ²
Ozone Leakage	≤0.01mg/m ³
Negative Ion Generation	≥5*10 ⁶ PCS/cm ³
Bacteria	White staphylococcus killing rate: >99.9% Natural bacterial extinction rate: >90%
Filter	Composite activated carbon filter
Noise	≤55dB(A)
Relative Humidity	≤ 80%
Atmospheric Pressure	800hpa~1060hpa
Input Power	≤100W
Power Supply	Standard: 220V±22V 50Hz±1Hz Optional: 220V 60Hz, 110V 50Hz, 110V 60Hz
External Size	265*265*640mm
Package Size	320*320*700mm
Net Weight	4.35kg
Gross Weight	5.73kg

