



ES-BKSB Series

UV Air Purifier (Wall mounted)



STERILIZATION



Features

- *LED display, there are 20s to display the total running time after shutdown.
- *Two working modes: manual mode and timing mode. Timing can achieve 24h freely set three sterilization periods, and has a memory function.
- *Two kinds of wind direction control: manual and automatic. The wind angle can be adjusted manually.
- *The super-infrared receiving device can realize long-distance remote control.
- * Built-in high brightness, long life, ozone-free, single end H- type UV lamp.
- *Human and machine coexistence (When there is no ozone).

Application :

It is suitable for dynamic indoor air disinfection in class II, III and IV environments of hospitals, such as operating room, delivery room, general protective isolation room, supply room sterile area, burn ward, ICU intensive care unit, pediatric ward, injection room, emergency room, laboratory and etc. Also applicable for homes, schools, libraries, blood stations, food and beverage factories, pharmaceutical factories, sanitary products factories, electronics factories, farms, warehouses, banks, nursing homes, museums, archives, restaurants and other public places

Model	ES-BKSB-600	ES-BKSB-800	ES-BKSB-1000
Applicable Room	≤60m ³	≤80m ³	≤100m ³
Circulating Air	≥600m ³ /h	≥800m ³ /h	≥1000m ³ /h
Shell Material	ABS,anti-UV		
Filter	Activated carbon, filter dust particles more than 5um		
UV Lamp Life	≥5000h		
UV Radiation Intensity(Inner)	≥20000μW/cm ²		
Natural Bacteria Extinction Rate	≥90%		
Sterilization Rate of Staphylococcus Albicans	≥99.9%		
Noise	≤55dB		
Consumption	≤130W	≤160W	≤280W
Power Supply	AC220,50Hz (Standard); 110V,60Hz (Optional)		
Optional Function	Negative ion generator(Amount: ≥3×10 ⁷ ions/cm ³) Ozone generator(Amount: ≥10g/h)		
External Size(W*D*H)mm	850*280*220	980*330*220	1080*330*220
Package Size(W*D*H)mm	1100*280*385	1113*297*385	1220*297*385
Net Weight(kg)	7.2	8.8	11.5
Gross Weight(kg)	9.8	12.6	15.5



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