

UV Air Sterilizer (Wall Mounted)



BKZII-B-800/BKZII-B-1000/BKZII-B-1200

Features:

- * The coexistence of man and machine means that it can be disinfected in a manned environment or in an unmanned environment.
- * The shell is made of metal material with modern moisture-proof and rust-proof technology, and is simple and elegant with black acrylic panels throughout.
- * It adopts a single-chip microcomputer control core, and the LCD screen displays the indoor temperature and humidity in real time. 9 groups of power on and off periods can be scheduled at will within 24 hours, and the wind speed is adjustable in three gears.
- * It has automatic accumulation of working hours, and 4 working modes: manual, scheduled, automatic and temporary, which are convenient for users to choose.
- * It has ultraviolet lamp, fan, negative ion module, plasma module failure alarm, filter and ultraviolet lamp maintenance prompt alarm.
- * It adopts an easy-to-remove filter design and has a built-in high-concentration negative ion generator to release negative ions to absorb dust particles in the air and purify the air.

Technical Parameters:

Model	BKZII-B-800	BKZII-B-1000	BKZII-B-1200
Applicable Room	≤80m ³	≤100m ³	≤120m ³
Circulating Air	≥800m ³ /h	≥1000m ³ /h	≥1200m ³ /h
Shell Material	High quality cold rolled steel plate		
Filter	Filter dust particles above 5μm		
Disinfection Method:	Ultraviolet light (253.7nm)		
UV Lamp Life	≥5000 hours		
Ultraviolet Radiation Intensity (Inner)	≥20000μW/cm ²		
UV Leakage	≤1μW/cm ²	≤3μW/cm ²	≤1μW/cm ²
O ₃ Leakage	≤0.02mg/m ³	≤0.016mg/m ³	≤0.02mg/m ³
Negative Ion Generation	≥5*10 ⁶ PCS/cm ³		
Natural Bacteria Extinction Rate	≥90%		
Sterilization Rate of Staphylococcus Albus	≥99.9%		
Noise	≤55dB		
Consumption	180W	235W	300W
Power Supply	AC220V±10%,50/60Hz;110V,60Hz(Optional, External transformer)		
External Size(L*W*H)	800*360*160mm		
Net Weight	17.6kg	17.8kg	18kg
Packing Size(L*W*H)	860*420*210mm		
Gross Weight	19.2kg	19.3kg	19.5kg