



UV AIR STERILIZER BEM-22401

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Man-machine coexistence, excellent purification and disinfection capacity. Quadruple sterilization disinfection technology, the sterilizing rate can reach 99.9%.

Primary filter, solid adsorption and removal of small particles in the air.

Activated carbon filter, adsorption of odor, formaldehyde, TVOC and other harmful gases.

UV lamp, kill Staphylococcus albus, natural bacteria in the air.

Photocatalyst filter. Under ultraviolet irradiation, it can effectively degrade poisonous and harmful gas and kill a variety of bacteria.

A negative ion generator (Optional) releases high concentrations of negative ions, making the air more fresh.

SPECIFICATIONS

Model	BEM-22401
Applicable Space	20m ³ (Simulated field experiment with Staphylococcus albus)30m ³ (Field experiments on natural bacteria in the air)
Circulating Air	800m ³ /h
Shell Material	High quality cold rolled steel plate
Filter	Filter dust particles above 5µm
UV Lamp Life	≥5000h
UV Leakage	≤1µW/cm ²
O ₃ Leakage	≤0.003mg/m ³
Negative Ion Generation	≥3*10 ⁶ PCS/cm ³
Natural Bacteria Extinction Rate	≥90%
Sterilization Rate of Staphylococcus Albus	≥99.9%
Noise	≤48dB(A)
Consumption	230W
Power Supply	AC220V, 50/60Hz(Standard);AC110V, 50/60Hz(Optional)
External Size(W*D*H)	230*400*1040mm
Net Weight	28kg
Package Size(W*D*H)	295*440*1082mm
Gross Weight	30kg
Alt Name	UV Air Sterilizer



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