



PLASMA AIR STERILIZER BEM-22701

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The coexistence of man and machine means that it can be disinfected in a manned environment or in an unmanned environment.

LCD touch display, real-time display of indoor temperature and humidity.

6 groups of on-off time can be booked within 24 hours, wind speed can be adjusted in three gears.

Manual, timing, temporary and automatic working modes are available.

With a two-section plasma generator, the upper part uses 4000V plasma generator to adsorb dust particles, and the lower part uses an 8000V plasma generator to sterilize and disinfect (Mobile type).

With plasma generator, fan, negative ion module fault alarm, filter maintenance warning.

The service life can reach 30000 hours.

SPECIFICATIONS

Model	BEM-22701
Type	Floor type
Disinfection Type	Plasma and electrostatic adsorption
Applicable Space	$\leq 160\text{m}^3$
Circulating Air	$\geq 1600\text{m}^3/\text{h}$
Shell Material	Metal shell
Ozone Leakage	$\leq 0.01\text{mg}/\text{m}^3$
Plasma Density	$3.38 \times 10^{17}\text{m}^{-3} \sim 1.84 \times 10^{18}\text{m}^{-3}$
Negative Ion Generation	$\geq 5 \times 10^6\text{pcs}/\text{cm}^3$
Electric Field Intensity of Sterilization Area	8000V
Electric Field Intensity of Dust Accumulation Area	4000V
Natural Bacteria Extinction Rate	$\geq 90\%$
Sterilization Rate of Staphylococcus Albus	$\geq 99.9\%$
Noise	$\leq 55\text{dB(A)}$
Consumption	$\leq 200\text{W}$
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)(External transformer)
External Size(W*D*H)	370*360*1340mm
Net Weight	41.8kg
Package Size(W*D*H)	440*430*1420mm
Gross Weight	47.7kg
Alt Name	Plasma Air Sterilizer

FEATURES

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Built-in high-concentration negative-ion generator, releases negative ions to adsorb dust particles in the air and purify the air.
The device has two fans and two plasma generators with large air volume and space disinfection capacity.
Filter is easy to disassemble.



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