



PLASMA AIR STERILIZER BEM-22601

AIR STERILIZER BEM-22601

PLASMA AIR STERILIZER



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.

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

Manual, timing, and temporary working mode 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).

The service life can reach 30000 hours.

Built-in high-concentration negative-ion generator, releases negative ions to adsorb dust particles in the air and purify the air.

SPECIFICATIONS

Model	BEM-22601
Type	Mobile type
Disinfection Type	Plasma and electrostatic adsorption
Applicable Space	≤80m ³
Circulating Air	≥800m ³ /h
Shell Material	ABS shell
Ozone Leakage	≤0.01mg/m ³
Plasma Density	3.40*10 ⁻¹⁷ m ⁻³ ~1.75*10 ⁻¹⁸ m ⁻³
Negative Ion Generation	≥5*10 ⁶ pcs/cm ³
Electric Field Intensity of Sterilization Area	8000V
Electric Field Intensity of Dust Accumulation Area	4000V
Natural Bacteria Extinction Rate	≥90%
Sterilization Rate of Staphylococcus Albus	≥99.9%
Noise	≤55dB(A)
Consumption	≤100W
Power Supply	AC220V, 50/60Hz(Standard);AC110V, 50/60Hz(Optional)(External transformer)
External Size(W*D*H)	370*360*710mm
Net Weight	20.5kg
Package Size(W*D*H)	440*430*780mm
Gross Weight	25.3kg
Alt Name	Plasma Air Sterilizer

FEATURES

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.

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

Manual, timing, and temporary working mode 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).

The service life can reach 30000 hours.

Built-in high-concentration negative-ion generator, releases negative ions to adsorb dust particles in the air and purify the air.

Filter is easy to disassemble.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com