

Cabinet Plasma Air Sterilizer for Home

This cabinet plasma air sterilizer is designed for household use. It utilizes plasma technology and multi-level filtration to sterilize air and remove pollutants.



ADDITIONAL IMAGES



Overview

Advanced Plasma Air Sterilization

This cabinet-style air sterilizer utilizes advanced plasma technology and high-volume air circulation to effectively eliminate pathogenic bacteria, viruses, and airborne pollutants. Designed for comprehensive indoor air quality management, it features microcomputer program control, multiple operation modes, and real-time voice prompts for ease of use. With high-efficiency removal rates for PM2.5 and formaldehyde, this unit provides a cleaner, safer living environment.

Performance Metrics

Sterilization & Purification Efficiency

99.9 %

Sterilization Rate

99 %

COVID-19 Bactericidal

98 %

PM2.5 Removal

96 %

Formaldehyde Purified

Airflow & Coverage

Parameter	Value
Disinfection Area	120 m ³
Circulating Air Volume	1200 m ³ /h
Plasma Ion Concentration	6×10 ¹⁰ pcs/cm ³

Technical Specifications

Power & Operation

- Output Power: 300W
- Voltage: 110V-220V
- Noise Level: d55db
- Adjustable Speed Levels: 3
- Timing Settings: 0-240min

Physical Dimensions

Dimension Type	Measurement (L*W*H)
Unit Size	480*280*1720mm
Package Size	600*400*1790mm

General Information

Attribute	Detail
Material	ABS
Weight	35kg
Warranty	1 Year
Plasma Leakage	d0.02ng/m ²

Features & Control

Safety & Maintenance Alarms

- Motor fault alarm
- Negative ion fault alarm
- Filter cleaning reminder
- Anti-lost remote control function
- Automatic machine working life timing

Control Interface

Microcomputer Control, Touch Control Panel, LCD Backlit Display, Remote Control, Voice Prompt, Program Control