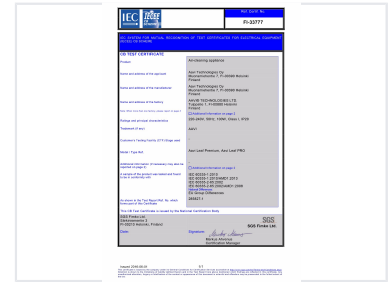


Air Sterilizing Purifier for Medical Environments

This air sterilizing purifier effectively removes particles, such as bacteria and viruses, in enclosed spaces. It is suitable for use in hospitals and achieves a 99.99% sterilization rate.



ADDITIONAL IMAGES



Overview

Advanced Medical-Grade Air Sterilization

This high-efficiency air sterilizing purifier is designed for medical environments, effectively neutralizing bacteria and viruses down to 0.001um. Utilizing patented lonjet technology, it offers a filter-free solution that maintains consistent 99.99% sterilization rates without the need for mechanical filter replacements. Suitable for enclosed spaces up to 64m², it features a robust self-cleaning system designed for long-term reliability in hospitals, clinics, and public buildings.

Performance Metrics

Key Performance Metrics

160 m³/h
CADR

99.99 %
Sterilization Rate

97 %
One-pass Efficiency

Technical Specifications

Adjustable Air Flow

- 40
- 80
- 160

Recommended Cleaning Area	16-64 m ²
Maximum Noise Level	59 dB(A)
Dimensions (W x D x H)	483 x 570 x 1114 mm
Net Weight	39 kg

Power & Electrical

Power Consumption (Max)	70 W
Washing Power Consumption	150 W
Operating Voltage	AC 220-240V, 50 Hz

Features & Technology



Control & Connectivity

- Touch Panel
- Smartphone APP (Bluetooth)
- Smartphone APP (Wi-Fi)
- Real-time Air Quality Monitoring

Purification Technology	Ionjet Technology, Water Mist Purification, No-Filter Solution, Self-Washing System
Housing Materials	Stainless Steel, Plastic

Compliance & Safety

Certifications

CE Compliant • CB Test Certificate • SGS Certified • IP20 • Class I Electrical

Safety Standards Compliance

Standard ID	Description
IEC 60335-1	Household and similar electrical appliances - Safety
IEC 60335-2-65	Particular requirements for air-cleaning appliances