

Commercial Grade Air Purification System

This professional-grade air purifier features a multi-stage filtration system and a digital control panel. It is designed for efficient air purification in various environments.



ADDITIONAL IMAGES



Product Overview

Professional Air Purification Technology

This commercial-grade air purification system utilizes a world-patented, laboratory-verified mechanism to ensure superior air quality. Designed for sophisticated environments, it combines advanced nanotechnology-based HEPA filtration with high-velocity airflow and UV-C sterilization. This multi-stage process effectively neutralizes airborne particles and microorganisms, providing a reliable solution for clean indoor air.

Performance Specifications

Maximum Airflow Capacity

560 m³/hr
Max Airflow

Filter Surface Area

4 m²

Filtration Technology

Filter Stages

- Pre-filter
- Nanotechnology-based HEPA filter
- Activated carbon filter
- Soft glass UV-C light sterilization

Filtration Efficiency

99.99 %

Minimum Particle Size

0.3µm

Technical Features

UV-C Efficacy	Generates >90% UV-C light to break down DNA in pathogens
Control & Monitoring	Digital Control Panel, Auto Mode, Timer Function, Air Quality Display

Design & Build

Mobility	Yes
Housing	Cylindrical perforated metal housing