



Pure Air. Real Science.™

Room Air Purifier

Steril-Zone combines three scientifically proven technologies - germicidal UVC, activated carbon and HEPA-style filter - to provide a safe, effective and energy-efficient way to clean the air in rooms up to 1,000 square feet.

Features and Specifications



- Germicidal UVC destroys airborne bacteria, viruses and mold
- HEPA-style filtration (down to 0.3 microns) traps dust, allergens and airborne pollutants
- Patented, extended life carbon filter to remove irritating smoke, odors and fumes
- Advanced attractive design delivers clean air from four sides
- Filter Unit indicator light keeps replacements on schedule
- Display panel with simple and intuitive controls
- Single 3-stage Filter Unit designed for easy replacement
- Variable speed fan for maximum user control
- Quiet: 58 dBA at highest speed
- Unit Size: 21"H x 13.5"W x 15"D
- Unit Weight: 19 lbs. for easy portability
- Filter Unit life: 9,000 hours of use
- Airflow in Cubic Feet per Minute (CFM): up to 250 CFM
- Power Consumption: Low = 60W; High = 90W
- Power Supply: 120 V
- 5-year warranty
- UL (Underwriters Testing Laboratories Inc.) and CE listed, indicating product compliance to safety and ozone standards
- Recommended for rooms up to 1,000 square feet

Independent Test Results

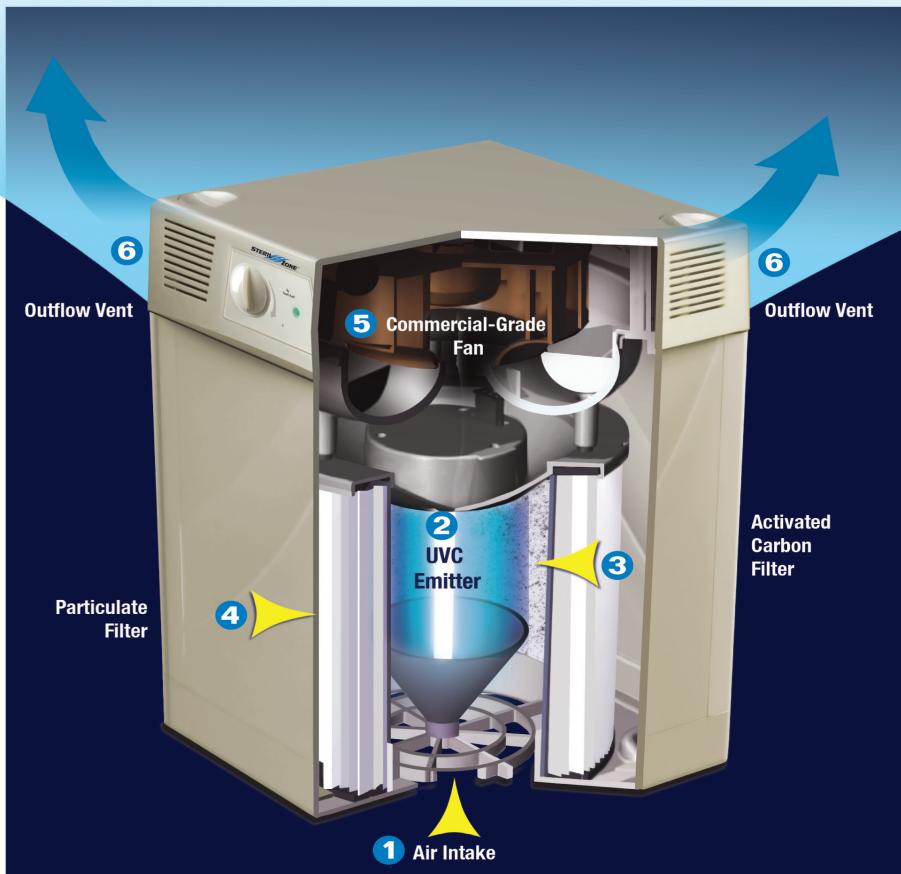
Steril-Zone, an advanced air cleaner, is designed to meet airborne infection control and particulate decontamination challenges in healthcare, commercial and residential environments.

| Microbiological Contaminants | % Reduction | Log Reduction |
|------------------------------|-------------|---------------|
| Aspergillus niger | 99.95 | 3.5 |
| Bordatella pertussis | 99.997 | 4.7 |
| Coliphage MS2 | 99.995 | 4.5 |
| Bacillus atropphaeus | 99.998 | 4.8 |
| Cladosporium cladosporioides | 99.999 | 5.0 |
| Legionella pneumophila | 99.95 | 3.5 |
| Pseudomonas aeruginosa | 99.999 | 5.0 |
| Stachybotrys chartarum | 99.76 | 2.7 |
| Penicillium chrysogenum | 99.999 | 5.0 |
| Mycobacterium fortuitum | 99.978 | 3.7 |

| Chemical Contaminants | % Reduction |
|-----------------------|-------------|
| Benzene | 63 |
| Trichloroethylene | 47 |
| Acetone | 63 |
| Formaldehyde | 57 |

The Science of Clean Air

Steril-Zone reduces all three types of pollutants – particulates, microorganisms and VOCs - with its three-stage purification zone. Here's how it works. Repeated ambient air is drawn through the air intake, past the germicidal UVC lamp, activated carbon and particulate filter, reducing airborne pathogens, irritating odors, gaseous chemicals and particulates. You'll never need to worry about ozone, ions or secondary contaminants.



- 1 Air enters through an **Air Intake** opening at the base of the unit
- 2 The germicidal **UVC Emitter™** kills viruses, bacteria, mold and other airborne microorganisms
- 3 The extended-life **Activated Carbon Filter** removes VOCs and odors
- 4 The high-efficiency **Particulate Filter** captures particulates from the air
- 5 A **Commercial-Grade Fan** moves air at a rate of up to five changes per hour
- 6 Clean air exits through the **Outflow Vents**

STERIL-ZONE™

Manufactured By
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