

# The Most Advanced Purification Technologies In One Commercial Grade Air and Surface Purifier

## GermFree Purifier™ \$1,699 MSRP

The most advanced “occupied space” infection control technologies available, in a quiet, small footprint, commercial grade application. Safely and effectively treats up to 4,000 square feet. Proactively helps protect against indoor Air and Surface contamination from viruses, shedding, allergens, molds, smoke, dust and odors. Breathe Better, Sleep Better, Feel Better. Guaranteed!



### Breakthrough Technologies:

- 1. Hydro-Peroxide Molecules:** Advanced Photo-Catalytic ionization (APCO), originally developed by NASA, this breakthrough technology creates safe and effective scrubbing molecules that are emitted from the purifier via air flow and “the law of gasses” to treat indoor air and surface contaminants. **A powerful UVC disinfectant light beam** strikes titanium dioxide and other catalytic metals within the unit creating agile super oxides and hydro peroxide molecules, which attack and destroy the bonds of pollutant particles both inside and outside of the purification unit. Once pollutants are rendered inert, the resultant compounds are safe carbon and water molecules (humidity).
- 2. Plasma Ions:** This revolutionary technology created by the SHARP™ Corporation, far exceeds HEPA filtration. Plasma Ions break down air pollutants instead of merely trapping them in a filter. A powerful field of positive and negative ions is created which act to surround harmful environmental pollutants. The ions bond together to encapsulate particles and pollutants then attack protein membranes to kill contaminants and reduce allergens and infection inside and outside of the purification unit.
- 3. Pulsed Negative Ions:** Negative ions work (as in nature) to join airborne particulate into groupings (clumps) serving two purposes. 1. The contaminant clumps become heavy and almost instantly fall to the ground out of active breathing space thus reducing toxin and allergen burden. This is your fastest protection from airborne particulate. 2. The resultant particulate clumps increase the effectiveness and efficiency of existing HEPA and HVAC air handling units by making the particulate clumps easier to trap in standard filtration systems. There is also a noticeable stress reducing effect with many users reporting improved sleep patterns.
- 4. Activated Oxygen:** This optional and scalable feature is for odor reduction and freshness. Activated oxygen otherwise known as ozone, is highly effective for rapidly reducing odors from biological and chemical off gassing, smoke, mold, cooking, smelly pets and people. (This unit may be operated effectively without the use of the active oxygen features.) It may be used on low settings in occupied spaces to provide a fresh clean smell. Also included are un-occupied options for high concentration application as needed.

5. **Washable HEPA filter:** A washable and reusable HEPA filter coated with activated carbon for additional odor elimination is included. Filtration at the unit is not the primary goal of this technology, rather it is important to assure particle free air enters the unit for optimum efficiency and longevity of the unit, while providing an additional cost effective level of purification.
6. **Commercial Grade:** The GermFree Purifier was designed to outlast most purifiers made with residential or consumer grade components including fans, motors, electronics, power cables, etc. This unit is ideal for any residential or commercial environment. It's built for continuous use, stress free, near quiet, operation. Set it and forget it. \*Notification of cleaning alert will flash when filter rinse/replace is required. Approximately every 4 months of continuous use.
7. **Remote Control and Timed Operation:** All purification, fan and lights out (night time), as well as timed operation settings for 1,2,4,6,8,10 hour operation, may be conveniently controlled via included remote control as well as from the unit control panel.
8. **Lights out sleep settings:** Convenient option to turn off the units visible lights and displays, in order to not disrupt sleep when used in bedrooms. \*Bedroom use is highly recommended as the unit creates an ideal environment for rest and recovery with an abundance negative ions, increased oxygen level and reduction of accumulated allergens from dust, bedding and pillows. Many users report a dramatic improvement in sleep patterns.
9. **Replacement Parts:** APCO Cell with UVC light, should be replaced every 12 months of continuous use for optimum performance (\$89). Reusable (washable) HEPA/Carbon rear filter should be replaced every 4<sup>th</sup> cleaning (\$39). Activated Oxygen (ozone) Plate, (if used) should be replaced annually or semiannually as needed (\$29).
10. **Two Year MFG Warranty:** The GermFree Purifier is built with unparalleled quality and is designed for long-lasting, efficient performance. The unit also comes with a two-year warranty which is automatically activated on the date of purchase (no need to register warranty). This warranty guarantees all aspects of the purifier, excluding the plate and rear filter assembly which require annual or semiannual replacement due to normal use. Customer Service is happy to assist re. warranty questions and replacement components at (888) 559-5953, M-F 9:AM to 5:PM CST

#### SPECIFICATIONS

- Unit Dimensions: 12 inches high x 9 inches wide x 10 inches deep
- Weight: 8 lbs.
- Placement: higher placement provides greater coverage
- Remote Control: Included
- Coverage: Scalable 250 sq. ft. up to 4000 sq. ft. (23 sq. meters to 372 sq. meters)
- Power Cord Input: 110 VAC 60 Hz Output: 110 VDC 50W See the power supply label for certifications and warnings
- APCO Cell Normal Mode Output: less than 0% o<sub>3</sub> (about the same as indoor space without purification)
- Purification Plate High Mode Output: 25-600mg ozone per hour
- Ionization Needle -9FV to 9FV. Positive and negative ion generation Two DC needle ion generators
- Soft Start Technology: Protects internal electronic components and extends life of unit

**Retail Price: \$1,699 EVENT PRICING:**

**Event Pricing: 1 unit: \$999, 2 units: \$1699, 3 units: \$2,399, 4 units: \$2,999**

**No TAX!!! and FREE SHIPPING!!! Must Order On Site!!!**