# **Portable Purifier**





The future is clean air ... the future is **Sourcetec**®

### **Healthy Home Trio Portable**

# The Most Powerful Portable Air Purifier on the Planet

The SUPP-300 includes multi-stage filtration and Filter Cell Technology odor and VOC reduction. The SUPP-300 is ideal for homes and offices without forced air ductowork or for extra protection.

#### **Features**

- Four stages of filtration, including high efficiency filters to trap dust, dander, pollen and other airbourne particles.
- High intensity UVC germicidal lamp neutralizes and reduces airborne mold, bacteria and viruses.
- Filter Cell catalytic grid transforms odors and VOC's into fresh, breathable air.
- Advanced electronics monitor and communicate system operation.
- VOC sensor automatically increases the fan speed when harmful gases are present.





#### Dust, Dander & Pollen

**Two filters**, including a pre-filer and a High-Efficiency filter **trap particles** as small as 0.3 microns including **mold**, **bacteria**, **dust**, **dander**, **and pollen**.



## Germs

UVC germicidal light **neutralizes** airborne microbes such as **bacteria**, **viruses**, **mold**, **and fungi**.



## FilterCell Technology Magnifies UV Power up to 200%

Removes odors, VOCs, smoke, and destroys bacteria, viruses, and mold.

#### **VOCs & Odors**

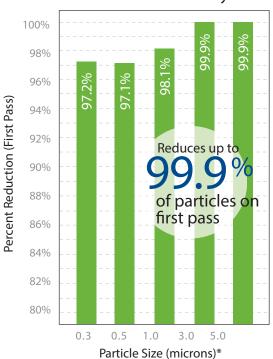


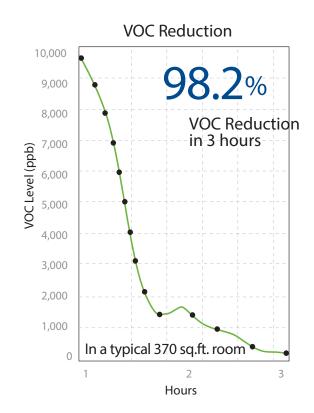
Filter Cell honeycomb filter removes odors, smoke, and toxic fumes from cleaning products (VOCs), and destroys ozone and formaldehydes.



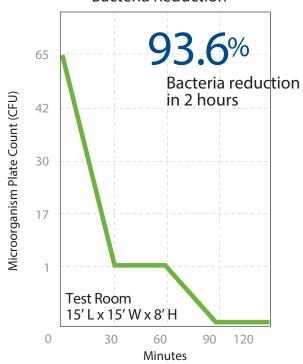
#### **Performance Data**

#### Particulate Filter Efficiency





#### **Bacteria Reduction**





Sourcetec SUPP-300 Filter Units do not generate ozone. The germicidal lamps convert ozone back into safe, healthy oxygen.

Ozone is a toxic gas which can damage the lungs when inhaled. Even low amounts can cause chest pain, coughing, shortness of breath and throat irritation. Ozone may also worsen chronic respiratory diseases such as asthma and comprimise the ability to fight further infections.

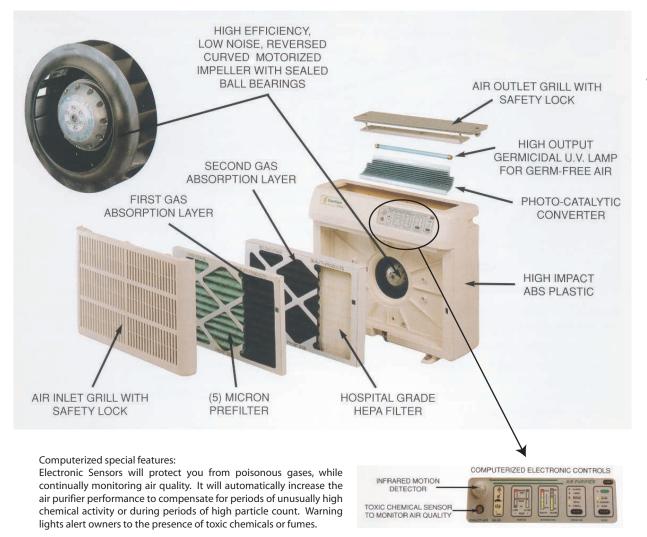
Beware of manufacturers advertising ozone generating devices as air quality products. They often use misleading terms to disguise ozone such as "energized oxygen", "plasma", "activated oxygen", and "ionization". No matter what it is called ozone is a known carcinogen and can be harmful to your health.

\*One micron = .000039 inches

Specifications					
Model	Sizing (sq. ft.)	Voltage	Lamp Wattage	Dimensions (inches)	Lamp Life Efficiency
SUPP-300	1,000	120	10	18 H x 21 ½ W x 8 D	1 year



#### Sourcetec Ultra Portable Purifier SUPP-300



# Sourcetec Ultra Portable Purifier

- \* No more unpleasant household odors from any source.
- \* Find in-home relief from asthma, hay fever, chronic cough, runny nose, sore throats and sinus problems.
- \* Minimize allergy-induced breathing and wheezing.
- \* Dramatically reduce constant house cleaning and dusting.
- \* Elimination of pet odours and dander.

## Model SUPP-300 Specifications

Dimensions: 21.5"W x 18.0"H x 8.0"D

Weight: 23 lbs

Max Air Flow: 265 cfm Max Watts: 110 watts Voltage: 120v – 60hz

Blower: curved motorized impeller

Catalyst: Metal oxides

U.V. Range: 254 NM (germicidle)

Particle Filters: .3 micron HEPA / 5.0 micron pre-filter

Gas Absorption: Two stages activated media

Application: 2,000 sq. feet max.

Service: U.V. lamp - 1 year, Filters - 2 years Warranty: 2 year limited warranty on all components

excluding light and filters



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