

PRODUCT SUMMARY

AirSource® 3000

Unique, filterless technology helping people breathe more freely in homes up to 3,000 square feet

MARKET

Men and women who have pets... cook frequently... smoke... have sensitivities to substances in the air... live in houses, condominiums, or large apartments.

PROBLEM

Air inside our homes may be more dangerous to breathe than the air outside. Families are exposed to:

- Particulates: pollen, ash, dust, and dead skin cells, pet dander, cigarette smoke
- Microbials: bacteria, fungi, and mold in heating and air ducts, bathrooms, and kitchens
- Gases: smelly or odorless fumes escaping from carpets, drapes, furniture, cleansers, and more

The Environmental Protection Agency called indoor air pollution one of the nation's top environmental health concerns, air pollutants can cause or worsen:

- Eye and skin irritation
- Nose and throat discomfort
- Unpleasantness from offensive odors
- Lung irritation
- Fatigue

SOLUTION

Patent-pending technology combining Photohydroionization™* and Electron Generation. This technology offers:

- Filterless solution reaching out to reduce all three indoor air pollutant groups in homes up to 3,000 square feet
- Tri-metallic Catalyst and UV lamp to neutralize microbials and gases/odors
- Electron Generator to reduce particulates from breathing space
- Proven effectiveness with several years of testing, including independent lab test results (below)
- Virtually maintenance-free

PROVEN EFFECTIVENESS

Odor Reduction

Compound	Odor	% Reduction
Methyl Mercaptan	Rotten Cabbage	40%
Butyl Acetate	Sweet Banana	50%
Methyl Methacrylate	Plastic/Sharp	56%

Testing: NELAP accredited laboratory, over a period of 4 hours

Microbial Reduction

Compound	% Reduction	*Bacteria tests in homes with low airborne bacteria will show lower percentage drops.
Mold	97.7%	
Yeast and Mold	90.9%	
Bacteria	34.5% *	

Testing: Dr. Dee Graham, food scientist and ozone consultant to Electric Power Research Institute, over a 4-day period

Particulate Reduction

Size (microns)	0.3	0.5	0.7	1.0	3.0	5.0
% Reduction	64%	95%	99%	99.8%	99.9%	100%

Testing: NELAP accredited laboratory, over period of 72 hours

SPECIFICATIONS

Operational

Coverage:
1,000–3,000 square feet

Electron Generation

Self-limiting high voltage
Electron Generator

Warranty

Three-year limited
warranty against
defects in materials
and workmanship

Electrical

Supply Voltage
120 VAC, 60 Hz,
0.5 Amps

Unit Weight

7 pounds

Mechanical

Dimensions
16" high x 9"
diameter

Shipping Weight

9.6 pounds

Free Air Delivery Fan

13 CFM

Regulatory

Complies with
electrical and
mechanical
requirements of
UL 867 standard.
Ozone emissions
do not exceed
0.05 ppm.



ITEM # 55102

**1-866-GREAT-AIR (1-866-473-2824)
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www.shaklee.com

AirSource™
Enjoy Every Breath