

# Air Scrubber

BY AERUS

WITH CERTIFIED SPACE TECHNOLOGY™

## UNIQUE FEATURES OF THE AIR SCRUBBER BY AERUS:

- Attaches to the existing heating and cooling system
- Uses our proprietary ActivePure® Certified Space Technology™
- Destroys up to 99% of surface and airborne contaminants
- Significantly reduces dust, pet dander and odors
- Protects your HVAC system from possible dust buildup
- Improves indoor air quality for healthier living environments
- Covers up to 3,000 sq. ft.



## FREQUENTLY ASKED QUESTIONS (FAQs):

**Q. I understand ActivePure® Technology is powerful, effectively destroying bacteria, viruses and pathogens, but is it safe enough for newborn babies and pets?**

A. Yes, the Air Scrubber by Aerus with ActivePure® Technology is safe for everyone including newborn babies and pets.

**Q. Could this Technology be dangerous or cause any long-term side effects?**

A. No, ActivePure® Technology is not dangerous. Our products are specifically engineered to purify indoor living environments. Long-term side effects of living in cleaner spaces and being protected from exposure to harmful contaminants should be beneficial. In fact, our customers have reported many life-changing benefits including improved health, productivity, and well-being.

**Q. Is it possible for indoor air to be too pure?**

A. No. Based on air leakage within all homes and general daily traffic, you cannot obtain too pure of an indoor environment.

**Q. According to EPA guidelines what is a safe indoor air particle count?**

A. The particle count reading should be less than 1 µg/m<sup>3</sup> in order to meet EPA guidelines, which is virtually impossible to achieve outside of a clean room. Our ActivePure® Technology will get you close.

**Q. I like to open my windows when it is nice outside. What effect will this have on the air quality in my home?**

A. Open windows promote the passage of outside contaminants into your home, compromising the level of air quality and purification the Air Scrubber by Aerus works to create and maintain. It is recommended to turn off the HVAC system while windows are left open.

**Q. How effective is the Air Scrubber by Aerus' ActivePure® Technology in larger buildings? My home is quite spacious. Do I need more than one unit installed in various locations?**

A. This unit covers up to 3,000 sq. ft. If you have separate A/C systems operating throughout your home, each additional system will require its own unit.



2017 Space Technology  
Hall of Fame Inductee

Made in the USA

The ActivePure® Technology built into each Air Scrubber by Aerus is based on a variation of the technology originally developed for use on the International Space Station and is recognized as the exclusive Certified Space Technology™ in its category.

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DUCT MOUNTED SYSTEM



2017 Space Technology  
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## description

- Duct or plenum installed natural air system
- Discreet or concealed installation
- 100/277 volt option available
- UV bulb monitoring indicator included
- Low maintenance – no cleaning required

## applications

- Purifies the air and reduces particles that can irritate allergies and asthma
- Protects people from dangerous contaminants and pollutants and protects heating and cooling systems from dust buildup
- HVAC systems with accessible ducts
- Residential and commercial use
- Apartments
- Offices

## the technology

The Air Scrubber Plus by Aerus substantially reduces odors, visible smoke in the air, and microbial populations on **surfaces\***, utilizing the patent pending ActivePure® Technology. ActivePure consists of a special UV light and photocatalyst target, creating an Advanced

Oxidation Process containing several friendly oxidizers. Certified Space Technology continuously protects and purifies the air, and attacks contaminants on all surfaces.

\*Published scientific studies conducted on behalf of activTek by Dr. James Marsden at Kansas State University demonstrated that activTek's ActivePure® Technology substantially reduces microbial populations on surfaces. The study's results are being provided solely for informational purposes. The study's results have not been reviewed by the FDA, EPA or any other governmental agency. Our products are not medical devices and are not intended to diagnose, treat, or cure any disease. We make no claims and no claims should be inferred as to the efficacy of our products to sanitize, disinfect or kill germs or other antimicrobials.

## specifications

<b>Air Scrubber by Aerus</b>	9960051 • 9960052 (ozone free)	
<b>ozone production</b>	0.00 ppm with ozone-free replaceable ActivePure® Cell	0.40 ppm maximum with ozone replaceable ActivePure Cell
<b>electrical</b>	Input voltage: 24 volts, 1A	
<b>mechanical</b>	Distribution via air handler	safety switch installed
<b>dimensions</b>	8.5"H x 8.5"W x 11"D	21.59cm L x 21.59cm W x 27.94cm D
<b>weight</b>	3 lbs.	1.2 kilograms
<b>operating temp</b>	32°F – 200°F	93°C
<b>coverage</b>	up to 2,000 sq. ft. Nominal; 3,000 sq. ft. Maximum	