Protecting Indoor ERUS Air and Surfaces



The Aerus Pure & Clean reduced 99.96% of airborne SARS-CoV-2, the virus responsible for COVID-19, within 60 seconds^{*}

This unaffiliated laboratory testing was done on the lowest setting using only the ActivePure[®] Technology.

THE TECHNOLOGY

The Aerus Pure & Clean combines multiple complementary technologies, including HEPA, activated carbon, and ActivePure Technology. Patented ActivePure is an advanced surface and air purification technology. It has been proven to reduce over 99.9% of many common airborne and surface contaminants (list of tested pathogens can be found in "The Proof" section below).

ActivePure does not replace the need to follow public health guidelines and should be used as complementary technology. THE PROOF THE BENEFITS

In extensive unaffiliated lab testing, ActivePure® Technology has been proven to significantly reduce the following contaminants and pathogens:*

- SARS-CoV-2 RNA Virus
- H1N1 Influenza
- H5N8 Influenza
- Murine Norovirus
- PhiX-174
- MS2 Bacteriophage
- MRSA
- E. coli
- Salmonella enterica
- Legionella pneumophila
- Clostridium difficile
- Bacillus globigii

- Erwinia herbicola
- Listeria monocytogenes
 - · Candida auris
 - Botrytis cinerea
 - Sclerotinia sclerotiorum
 - Aspergillus versicolor
 - · Aspergillus niger endospores
 - Methicillin-resistant Staphylococcus epidermis
 - Staphylococcus epidermidis

The Aerus Pure & Clean provides surface decontamination and air purification without the use of ozone. It is an automated, proactive, and effective solution for your home or business.

- Portable, lightweight device
- No installation plug-and-play solution
- · Easy to use and low maintenance
- Proven effective against many common viruses, bacteria, molds, and fungi
- Reduces smoke, allergens, odors, and VOCs



* https://www.hvacinformed.com/news/activepure-inactivated-99-9-highly-concentrated-co-1635243766-ga.1646814705.html



CDE	CIFIC/		NIC
SPE		4110	CVI

Product Information	00746 (ozone-free) Model : A1040A Meets California ozone emissions limit. CARB Certified ActivePure* (2 cells) — ozone-free HEPA Filter Screen		
	Activated Carbon Filter		
Electrical	Input Voltage: 100~240 VAC; 50/60 Hz External Power Supply; DC 24 Volts; 1.5 Amps Max Power Consumption: 43 Watts Max. Conforms to UL STD 867.		
Mechanical	Nominal Airflow Rate: 40–60 CFM Adjustable Fan Speed		
Weight & Dimensions	7.6 lbs (3.5 kg) 11.75" H x 9.5" W x 10" D (29.8 cm x 24.1 cm x 25.4 cm) Small!		
Operating Temperature	34º F – 100º F (-1ºC – 38ºC)		
Noise Level	45 dB(A) (on low); 55dB(A) (on high) Quiet!		
Recommended Maximum Coverage in a Contiguous Space ¹	Up to 2,000 sq. ft. (185m ²) depending on occupant density and other factors ¹ . High density commercial not to exceed 500 sq. ft. (46m ²).		
Warranty	Limited 3 Year Warranty on Device; 1 Year Warranty on Consumables		

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1. Assumes 8 foot ceilings. Solutions should be customized based upon a variety of factors including HVAC system capabilities and settings, air flows taking into account walls, air pressure, and doors, ambient air temperatures and humidities, variable density, known VOC concentrations, and other layers of protection.