

AERUS

PURE & CLEAN

The Aerus Pure & Clean **eliminated 99.96% of airborne SARS-CoV-2 virus within 3 minutes** in testing done at a FDA-compliant military lab.

This test was done using only the ActivePure® Technology cells in the Pure & Clean unit, the same technology that was **proven to eliminate 99.98% of SARS-CoV-2 on surfaces within 7 hours.**

BENEFITS

- New and improved ActivePure® Technology is the most powerful surface and air purification ever discovered that is safe for use in spaces occupied by people and pets
- Provides continuous surface decontamination and air purification in real time
- Over a decade of testing, patented ActivePure® Technology has been proven to eliminate over 99.9% of many common airborne and surface contaminants including viruses, bacteria, mold, fungi, VOCs, smoke, allergens, and odors
- The Aerus Pure & Clean combines multiple complementary technologies, including positive and negative multipoint and RF ion generation, HEPA, and activated carbon
- Easily portable due to small size and light weight
- Designed for simple cleaning and maintenance

HOW IT WORKS

- Our proprietary ActivePure® Technology uses UVC light waves and a catalytic process to produce super oxide molecules and hydro-peroxides that destroy contaminants on surfaces and in the air
- Advanced Active PCO Technology continuously protects and purifies the environment around you

NOTABLE ACTIVEPURE® FACTS

- Used by 29 US Professional Sports Teams and multiple X-games athletes
- Primary technology in a FDA-Cleared Class II Medical Device
- Inducted into the Space Technology Hall of Fame in 2017 and is the only Certified Space Technology product in its class
- Ongoing 2-year double-blind study with the Cleveland Clinic



ActivePure®
TECHNOLOGY



2017 Space Technology
Hall of Fame Inductee

Proudly Designed, Developed
and Engineered In the USA.

PROOF IT WORKS

In extensive independent lab testing, ActivePure has been proven to significantly reduce the following contaminants and pathogens:

- Aspergillus Niger
- Avian Flu
- Bacillus Globigii
- Clostridium Difficile
- Candida Albicans
- E. Coli
- Hepatitis A
- Legionella Pneumophila
- Listeria Monocytogenes
- MRSA
- MS2 Bacteriophage RNA Virus
- Murine Norovirus
- Phi-X174 DNA Virus
- Pseudomonas spp.
- SARS-Cov-2 Coronavirus
- Smoke
- Stachybotrys Chartarum
- Staphylococcus Aureus
- Staphylococcus Epidermis
- Streptococcus spp.
- Swine Flu
- VOCs

SPECIFICATIONS

Technology	ActivePure® Cell (2 included) Positive and Negative Multipoint and RF Ion Generation; HEPA & 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.
Mechanical	Nominal Airflow Rate: 40-60 CFM Fan
Dimensions	11.75" H x 9.5" W x 10" D (29.8 cm x 24.1 cm x 25.4 cm)
Weight	7.6 lbs (3.45 kg)
Operating Temperature	34°F - 100°F (-1°C - 38°C)
Coverage	Up to 2,000 sq. ft. (186 m ²) *Depends on room occupancy and layout
Warranty	Limited 3 year warranty
Model	00746 Model: A1040A* *MEETS CALIFORNIA OZONE EMISSIONS LIMIT. CARB CERTIFIED.

The ActivePure® Technology built into each Aerus Pure & Clean 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.

