# ERUS

# Proven to reduce 99.98% of SARS-CoV-2 virus (the virus that causes COVID-19) on surfaces within 7 hours.

#### THE TECHNOLOGY

The Aerus<sup>®</sup> Mid-Range Blaster is a device intended for the reduction of viruses, bacteria, and other contaminants in large indoor spaces up to 5,000 sq. ft. (464m<sup>2</sup>). 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). The Blaster was originally designed for spaces up to 20,000 sq. ft.(1858m<sup>2</sup>), but in light of the Delta variant, which has been reported to be 4 or more times more contagious than previous SARS-CoV-2 strains, we have adjusted our sizing guidelines and now recommend using the Blaster for a maximum of 5,000 sq. ft. (464m<sup>2</sup>).

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

**Protecting Indoor** 

Air and Surfaces

### THE PROOF

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 BENEFITS

The Aerus Mid-Range Blaster provides surface decontamination and air purification without the use of ozone. It is a proactive and effective solution for your home or business.

- New and improved ActivePure Technology delivers 24/7 surface decontamination and air purification technology
- Over a decade of testing, patented ActivePure® Technology has been proven to reduce over 99.9% of many common airborne and surface contaminants including viruses, bacteria, mold, fungi, VOCs, smoke, allergens, and odors (full list of tested pathogens available in "The Proof" section)
- · Portable unit is easy to move for versatility



View test results at www.aerusonline.com/Scientific-Proof



## SPECIFICATIONS

Product Information	00667 Model F203C* This unit does not meet California requirements and cannot be shipped to California.
Technology Included	ActivePure®
Electrical	Input Voltage: 120V Power Consumption: 172W Conforms to UL STD 507
Mechanical	Fuse: 2.25A; 2.0A slowblow Airflow Rate: 300 CFM
Weight & Dimensions	24 lbs (10.9 kg) (unpackaged) 13″W x 22″H x 13″D (33.02 cm x 48.26 cm x 33.02 cm)
Sound Level	57.4 dB(A)
Recommended Maximum Coverage in a Contiguous Space <sup>1</sup>	Up to 5,000 sq. ft. (464m <sup>2</sup> ) depending on occupant density and other factors <sup>1</sup> .
Warranty	Limited 3 Year Warranty

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, other layers of protection. Testing actual application results before and after utilization of the technology, in as near as possible identical conditions, is a recommended measure to optimize effective deployment.