



AirGenie™ Sanitizer

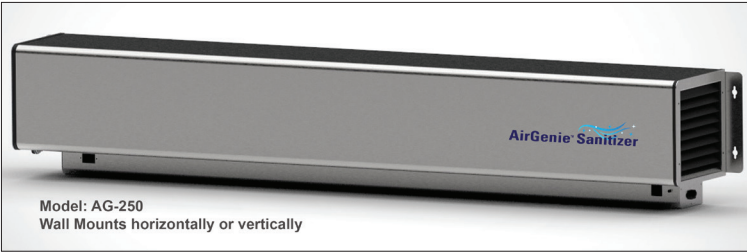
Wall Mount Specification Sheet

Model AG-250



Continuously Provides 99.9% Virus-Free Air For Smaller Spaces and Budgets

4 to 6 Air Treatments per Hour = Most Air In The Room Is Sanitized Every 10 Minutes*
(ATH) or 50% More than minimum CDC guidance would suggest!



CDC Guidance confirms: 15 minutes collective exposure can transmit Covid-19 through aerosols.
 Treat air at least 4 times per hour with UV-C treatment in enclosed classroom spaces to deactivate SARS-CoV-2, the virus that causes Covid-19.

How do we know the AirGenie™ works?

Fans pull air through the unit past UV-C bulb at a treatment rate greater than twice the lethal dose for SARS-CoV-2.

What is Ultraviolet C (UV-C)?

Ultraviolet light can kill or inactivate microorganisms to prevent them from reproducing. UVC light at 253.7 nanometers provides the greatest germicidal effect. This process is known as Ultraviolet Germicidal Inactivation (UVGI).

The AirGenie™ Wall Mount delivers 93000 mJ/M² UV-C irradiance (9.3 mJ/cm²) – minimum, inside unit.

- Airflow: 250 cubic feet per minute (15,000 cubic feet/hour)
- Treats the air in the occupied room by pulling it through the unit continuously.

* AirGenie™ AG-250 is designed to provide 99.9% efficacy, assuming a 9-ft ceiling height, for smaller rooms than our large, portable units:

16ft x 16ft coverage (256 sq ft) with 6 ATH
 20ft x 20ft coverage (400 sq ft) with 4 ATH

Smaller rooms will achieve more frequent air treatment and one could treat rooms even larger than 20ft x 20ft, depending on your ATH goals. Larger rooms or ones with high ceilings may require more units to maintain target air treatment levels of 4-to-6 ATH. For spaces larger than 400 sq ft we recommend the AG-2300.

Features & Benefits:

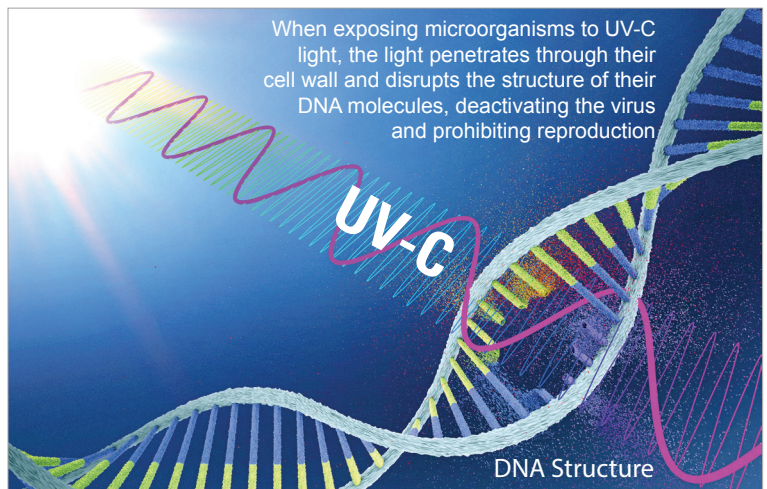
- Patent Pending UV-C design for virus destruction in aerosolized droplets
- High volume low speed air flow for maximum effectiveness and comfort
- Minimal 78”L x 10^{3/4}”D x 13^{1/2}”H
- Specifically designed for administration offices, isolation rooms, clinics, smaller classrooms, etc.
- Right for your smaller spaces and budgets
- Ozone-free UV-C at 254 nanometer wavelength that is proven highly lethal to virus and bacteria
- Designed for use in occupied spaces
- Quiet operation - 54dB
- UV-C lamps rated for up to 10,000 hours max over entire life-cycle = 6.9 years in typical classroom setting (8-hrs/day; 180 days/year)
- Heavy-duty stainless steel and aluminum construction

Easy Operation: Plug-n-Play

- Works with existing outlets - No special electrical required
- 120 volts, 5.0 amps with 6 foot cord -NEMA 5-15 plug.
- Easily mounts to the wall, saving valuable floor space
- Replaceable Electrostatic MERV filters available, optional

Manufacturing Expertise:

- 15 years of manufacturing experience with UV applications
- Designed and manufactured in USA



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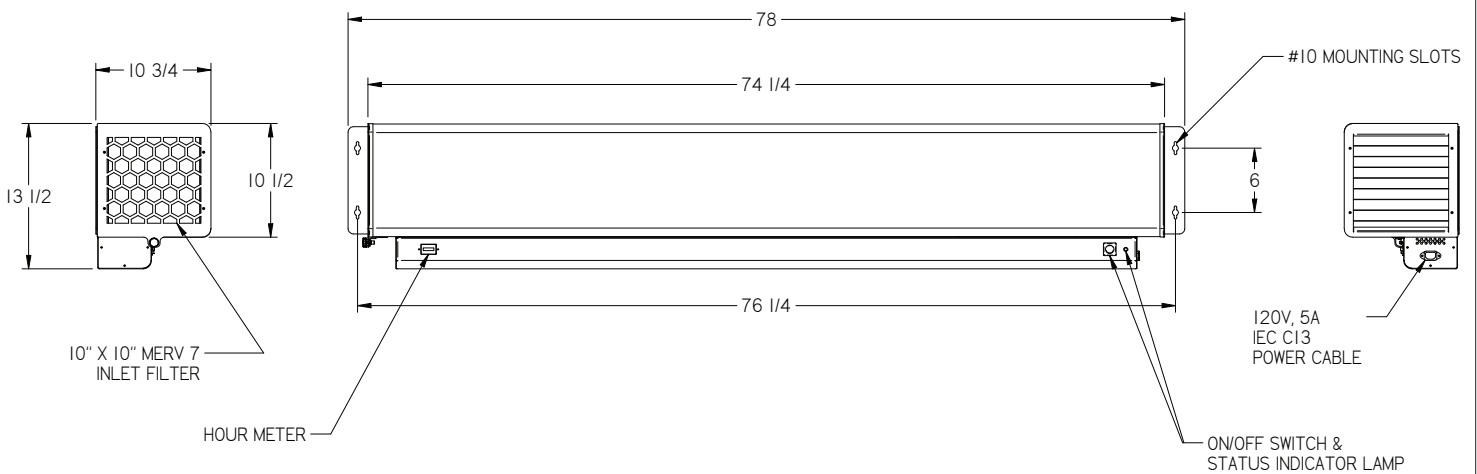
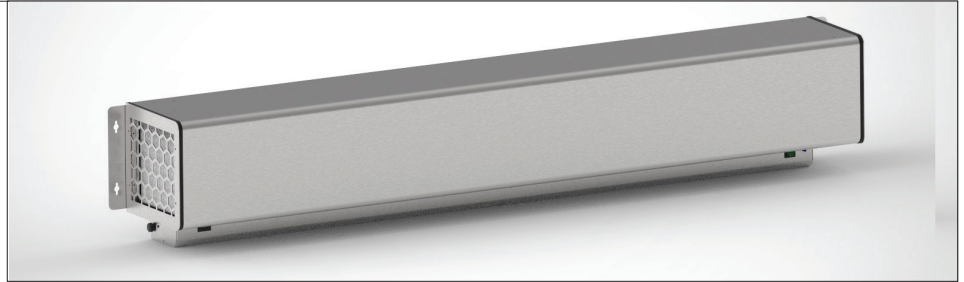
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Model AG-250
Dimensions:
78" L x 10^{3/4}" W x 13^{1/2}" H
Ship Wt.: 60lbs



AirGenie™ Sanitizer Wall Mount

AirGenie™ Sanitizer can be mounted to the wall horizontally or vertically. Proper mounting of the AG-250 is very important.

Placement for the horizontal mounting of the AirGenie™ Sanitizer, locate a wall space with approximately 8ft of clearance, left-to-right.

The AG-250 can be mounted at any height, but higher on the wall increases effectiveness.

Use of a 3/4" thick backing board mounted directly to wall studs is the preferred mounting method. If a backing board is unavailable, mount directly to wall with #10 mounting hardware.

AirGenie™ Sanitizer can be mounted to wood walls, sheet rock walls and concrete or concrete block walls. Please refer to full AG-250 mounting instructions.

