# Model 300 AirGuardian – Room Air Cleaner

#### Model # SS-300-AG

The Model 300 AirGuardian offers an economical solution for room air cleaning. This effective and highly efficient system utilizes a powerful fan to pull in airborne particulate and microorganisms to remove most of them from the airflow. This ductless system features high quality filtration options such as HEPA filter (up to 99.97% efficiency on particles down to 0.3 microns) and ULPA filter (up to 99.9995% efficiency on particles down to 0.12 microns). Using an ULPA filter enables the system to capture the smallest of particles including pollen, dust, pet dander, mold spores, and microorganisms including some viruses.

Typical uses for this room air cleaner includes air filtration for hospitals, doctor's offices, waiting rooms, nursing homes, classrooms, hair salons, open workplaces, and more. This system can also be used for general odor control, particulate control, and a secondary solution for dental aerosol or medical procedures.

The small footprint, quiet operation, and low power consumption of the Model 300 AirGuardian allows any size space to benefit from high quality air filtration. This system is constructed of galvanized steel offering durability and a quick filter change process. This unit can be fitted with a variety of adjustable capture arms depending on the application.



Model 300 AirGuardian



Model 300 AirGuardian - Side View Showing Quick Filter Change Clips

## **Product Features**

- Economical solution with high performance
- Constructed of 16 ga galvanized steel
- Variable Speed Controller standard
- "No tool" filter change
- Reliable, low maintenance operation •
- No exterior ducting required •
- Long filter life •
- Quiet operation
- Small footprint



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AirGuardian provides economical, portable, and powerful air cleaning.





### **Product Specifications**



13.1"

Dimensions are approximate



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Base Unit Dimensions	Length: 13.2" Width: 13.1" Height: 14.2"
Chassis Material	16 ga G90 Galvanized Steel
Weight (approximately)	40 lbs
Air Volume (approximately)	Up to 365 CFM
	115/1/60, 2 amps
Electrical	8' grounded power cord with NEMA 5-15P plug
Sound Level (3' from inlet)	<b>High:</b> Approx. 69.5 dba
	Depending on the Application:
Main Filter Options	HEPA [up to 99.97% efficiency on particles 0.3 microns and larger]
	<b>ULPA</b> [up to 99.9995% efficiency on particles 0.12 microns and larger]
	Activated Carbon
	<b>Specialty-Blended Filter</b> <b>Media</b> [i.e. acid gas, mercury, aldehyde, and ammonia]
Limited Warranty	Limited two-year warranty from date of shipment on defects due to materials or workmanship.