# LUX GUARDIAN AIR PLATINUM

# Advanced Air Purification for Better Health

People spend 90% of their time indoors, where the air can be 2 to 5 times more polluted, and in some cases 100 times more polluted, than outdoor air. The EPA estimates that the average person receives 72% of their chemical exposure at home, which means the places we consider safest actually expose us the most! Protect your family from exposure to potentially hazardous pollutants and purify the air in your home with the Lux Guardian Platinum Air Purification System. Our system operates with an innovative combination of technologies, proven to remove 99.97% of harmful contaminants, purifying the air so it is fresh and safe to breathe.



#### **No Worries**

The Lux Guardian Air Platinum is protected with a 1-year limited warranty. Ask your Aerus Representative how to increase the warranty to 5 years.

#### **Remove Odors**

A carbon prefilter removes odors from the air, including cigarette smoke.

#### **Prevent Mold Growth**

Polypropylene filter media is waterproof, naturally resisting contamination. Nontoxic fibers release neither the gases nor microscopic particles associated with traditional HEPA filter media.

#### Silent Operation

Air is purified with virtually no noise – in fact, it is one of the quietest motors on the market today! All steel construction eliminates vibrations and rattling and provides long life.

#### Covers up to 2,000 Square Feet

Almost 2,000 square feet can be purified in one hour on high setting. The Lux Guardian Air Platinum carries an exceptional Clean Air Delivery Rate (CADR) rating from The Association of Home Appliance Manufacturers.

#### Easy Maintenance

Filter requires no weekly additives or washing, and replacement is as easy as sliding a new one in place.



#### New Sleek Design

Lux Guardian Air Platinum features redesigned door panels and a beautiful new color scheme to fit into any decor.



### **Exceeds Highest Standards**

A special filter captures up to 99.97% of the tiniest 0.1 micron particles, including pollen, smoke, dust mites, mold spores and pet dander. Particles captured are 3 times smaller than with traditional HEPA filters!

## Low Energy Usage



Lux Guardian Air Platinum requires no more power than an average light bulb.



#### **Removes Harmful Pollutants**

Photocatalytic Oxidation (PCO) technology uses the combination of UV light and titanium dioxide to control contaminants.

# Circulation Equals Purification

Lux Guardian Air Platinum uses a powerful fan motor to circulate air in a room for higher purification levels. Most ionizers are only effective within a 2-foot radius due to the lack of air movement. Photocatalytic Oxidation (PCO) technology occurs, proven effective to control contaminants. Any remaining particles are captured and retained by a unique filter media that performs above traditional HEPA filters. Our four-level filtration technology provides unprecedented purification of indoor air pollution.

- Phase 1 An ion generator charges particles which are then attracted to and trapped by the filter for exceptional efficiency, all without emitting harmful ozone.
- Phase 2
   Photocatalytic Oxidation (PCO) occurs when

   UV light strikes titanium dioxide (TiO<sub>2</sub>) and

   interacts with water vapor creating a powerful

   oxidizers to control contaminants.
- Phase 3 A carbon layer prefilters large particles and odors, such as cigar and cigarette smoke.
- Phase 4 A waterproof polypropylene filter captures the tiniest particles that may remain and prevents the absorption of water.

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#### SPECIFICATIONS

technology	PCO (Photocatalytic Oxidation)
filtration	Sealed HEPA with Carbon Layer and Prefilter
power consumption	114 watts to 55 watts
coverage	351 sq. ft. at 4.2 ACH (air changes per hour) or
	up to 2000 sq. ft. at 1.0 ACH
dimensions	23" high x 20" wide x 11" deep
weight	34 lbs
CADR*	250 / dust, 255 / pollen, 240 / smoke
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\*clean air delivery rate

We offer a limited 5-year limited warranty on the Lux® Guardian Air Platinum with online registration.

This air cleaner complies with the federal ozone emissions limit. ARB certified.



# The First Name in Healthy Homes®

From 1924 through the turn of the century, we were Electrolux, the clear leader in home cleaning throughout North

America. Now, we're Aerus, a new name for a new generation of products and

services designed to help make your home a Healthy Home. All backed by

performance so legendary, over 99.8% of our customers

recommend Aerus to their friends and family.

Honored by the Smithsonian Trusted by Millions of Homes



#### We Offer Lifetime In-Home Service

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**ELECTROLUX®** 

Aerus. Your Original Manufacturer & Authorized Provide of Parts & Services for all 1924-2003 Electrolux Vacuums

Contact Your Local Franchisee For More Information Contact Us Today! (877) 233-4871 info@vacuumcleanersct.com

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