

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.



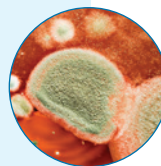
Exceeds Highest Standards

A special filter captures up to 99.97% of the tiniest 0.01 micron particles, including pollen, smoke, dust mites, mold spores and pet dander. Particles captured are 3 times smaller than with traditional



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.

WORRY FREE
5-year limited warranty
(Terms & Conditions Apply)

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 (TiO₂) 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.

LUX® GUARDIAN AIR PLATINUM



SPECIFICATIONS



Lux Guardian Air Platinum	Model: F159D* <small>*MEETS CALIFORNIA OZONE EMISSIONS LIMIT. CARB CERTIFIED</small>
Technology	PCO (Photocatalytic Oxidation)
Electrical	Input Voltage: 120 VAC; 60Hz Power Consumption: 23 to 80 watts
Mechanical	Motor: 230 VAC; 0.28A Air Exchange: 4.2 changes per hour (351 / sq. ft.)
Airflow Rate	Speed 1: 75 CFM130 m ³ /h Speed 2: 95 CFM160 m ³ /h Speed 3: 150 CFM250 m ³ /h Speed 4: 240 CFM410 m ³ /h
Noise Level (Sound pressure level)	Speed 1: 32 dB(A) Speed 2: 39 dB(A) Speed 3: 46 dB(A) Speed 4: 58 dB(A)
Dimensions	23" H x 20" W x 11" D (58.4 cm x 50.8 cm x 27.9 cm)
Weight	34 lbs (15.5 kg)
Warranty	Limited 5 Year Warranty (Terms & Conditions Apply)



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



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

Contact Your Local Franchisee
For More Information