

## Authentic Parts & Service:

For replacement parts, information, service calls, etc. regarding the Platinum Pure air purifier system, please call Platinum Air Care or visit our website.

(519) 686-3595 | 1 (877) 339-4701 | [www.platinumaircare.ca](http://www.platinumaircare.ca)

Lamp replacement part number: 12" 254 nm UVGI NON OZONE  
**PLTPURE-CATUV-RPL**

## Warranty:

### The Platinum Pure Air Purifier has a Lifetime Warranty.

The ultra-violet lamp is warranted for a period of 1 year after date of consumer purchase. This warranty **does not** include damage to the unit from accident, misuse, or improper installation.

If this product should become defective, Platinum Air Care will elect to repair or replace the product free of charge. Platinum Air Care will return repaired or replaced warranted products pre-paid to the customer, provided that the product was delivered pre-paid. Platinum Air Care has no responsibilities for charges incurred by the customer for installation or removal of warranted items. Liability is limited only to the replacement or repair of this product.

All returns must be accompanied by a return authorization number, which may be obtained by contacting Platinum Air Care.

## Questions & Inquiries:

Contact Platinum Air Care directly for any inquiries regarding the Platinum Pure whole-home air purifier system.

 **Platinum Air Care**<sup>TM</sup>

410 Third St., London, ON, Canada

Local: (519) 686-3595 | Toll Free: 1 (877) 339-4701

service@[platinumaircare.ca](mailto:service@platinumaircare.ca)  
[www.platinumaircare.ca](http://www.platinumaircare.ca)

# Platinum Pure

## Whole-Home UV-C PCO Air Purifier

## Installation & Owners Manual

Model: **PLTPURE-CATUV-LV**

*Installs into the HVAC System to  
purify the air for the entire home.*



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## Package Contents:

- Platinum Pure with 6ft. power cord
- Ultra-Violet Lamp (Installed)
- Four self-tapping screws
- Warranty Card
- Product Gasket / Mounting Hardware
- Warning / Lamp Replacement Card

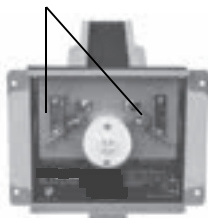
## Installation Steps:

1. Determine a suitable location to install the module. Mounting location should be of sufficient strength as to support the module; otherwise reinforcement of the ductwork may be necessary. The module should be installed after filtration and before any branches in the ductwork.
2. When a suitable location is determined, drill a 4.75" hole for installation of the module.
3. Make sure to remove protective bag from around lamp which is was used for shipping purposes.
4. Ensure Platinum Pure position actuator is in closed position (Fig 1.). Attach square mounting gasket (supplied) to the bottom of the module. Life module, place against ductwork and fasten module in place with the four self-tapping screws (supplied) in lower and upper mounting positions.
5. Once installed, push in and relocate the Platinum Pure actuators to the open position (Fig. 2A & 2B), this ensures you maximize the surface area of the titanium infused carbon to allow maximum performance.

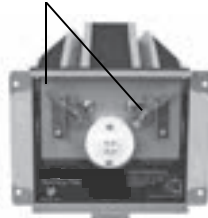
**Fig 1.**  
*Platinum Pure in "closed" position*



**Fig 2A.**  
*Actuator in "closed" position*



**Fig 2B.**  
*Actuator in "open" position*



## Maintenance:

Typical maintenance of the Platinum Pure air purifier is recommended replacement of the UVGI (Ultra-Violet Lamp, With No Ozone) every 9,000 hours (Approximately every year).

Lamp replacement options come in 9,000 hour, 18,000 hour & 27,000 hour options (1, 2, & 3 year replacement lamps)

## Lamp Replacement Procedure:

The ultra-violet lamp is shipped installed in the Platinum Pure and should be replaced during an annual service. To replace the UV lamp, follow the these steps:

1. Unplug power cord and remove the power module front cover.
2. Remove lamp screws and pull lamp out of oxidation module. (Fig 3A. & Fig 3B.)
3. Install new lamp and fasten with lamp screws.
4. Place the power module front cover back onto the unit, and fasten.
5. Plug in the power cord.

**Fig 3A.**



**Fig 3B.**



## Safety Precautions:

It is recommended that this unit is installed and maintained by a trained technician. Protect eyes from ultra-violet light. NEVER look at UV lamps in operation (glowing/on). Unplug or disconnect power before servicing the Platinum Pure.

**WARNING:** DO NOT operate outside of the air handler. This unit is intended to be installed in an HVAC system.

**WARNING:** No openings should be allowed which would give direct line-of-sight to the Platinum Pure Ultra-Violet Light.

**WARNING:** Severe eye damage or temporary blindness may occur if exposed.

**Note:** In the event of accidental breakage or replacement of the ultra-violet lamp, please ensure that the lamp is disposed of in accordance with local and environmental laws regarding fluorescent lamps containing mercury.

**Notice:** All wiring inside of the air handler in direct line-of-sight of the UV lamp must be shielded with aluminum foil tape or equivalent non-combustible material. When installing this unit, select a mounting location that prevents ultra-violet light exposure to synthetic or other plastic components with unknown resistance to ultra-violet light. Ultra-violet light may cause color shift or structural degradation of plastic internal components.