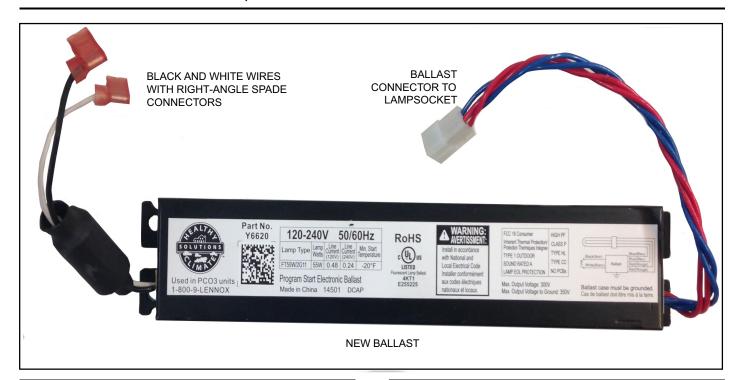


507527-01 4/2018 Supersedes 1/2015

# PUREAIR™ AIR PURIFICATION SYSTEM PHOTOCATALYTIC OXIDATION (PCO) TECHNOLOGY

## INSTALLATION INSTRUCTIONS FOR PUREAIR™ AIR PURIFICATION SYSTEM MODELS PCO3-14-16, PCO3-16-16 AND PCO3-20-16 BALLAST REPLACEMENT



#### **Shipping & Packing List**

Assembled PureAir™ air purification system which includes:

- · Ballast with connectors
- Installation instruction

#### **Shipping Damage**

Check equipment for shipping damage. If damage is found, immediately contact last carrier.

## **AWARNING**

Risk of property damage, injury, or death.

Installation and service must be performed by a licensed professional installer (or equivalent) or a service agency.

### **AWARNING**

Electric shock hazard.

Can cause injury or death.

Disconnect all electrical power supplies before servicing. Access panels must be in place during appliance operation.

## **A** CAUTION

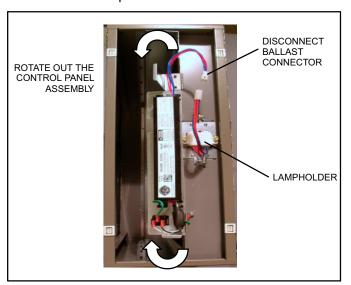
Sharp edges hazard.

Sharp edges can cause injuries.

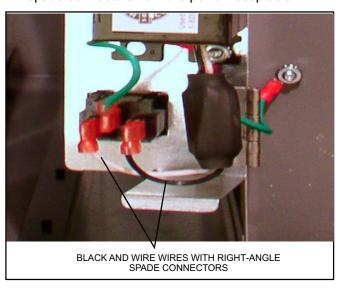
Use protective gloves when grasping equipment edges.

#### Installation

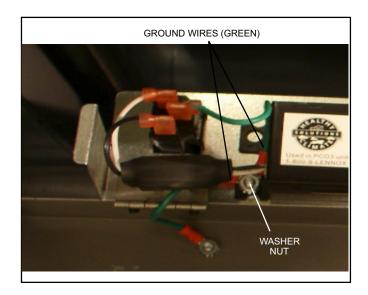
- 1. Disconnect AC power cord and remove access panel.
- 2. Rotate control panel out.



- Disconnect the lampholder cable assembly from the ballast connector.
- 4. Disconnect the black and white wires with right-angle spade connectors from the power receptacle.



5. Using a 11/32" nut driver, remove the washer nut that is securing the ballast and two ground ring terminals (green) to the control panel.



- 6. Slide the ballast out of the lancing.
- 7. Install the new ballast by sliding it into the lancing,
- 8. Secure both the ballast and the two ground ring terminals (green) to the control panel with the 11/32" washer nut removed earlier. **IMPORTANT**: Verify that both ground ring terminals are secure.
- 9. Connect the white and black wire with the right-angle spade connector from the ballast to the power receptacle.
- Connect the lampholder cable assembly with the lamp ballast connector.
- 11. Close the control panel assembly and then re-install the access panel.
- 12. Reconnect the power cord and check the unit operations using the installation instruction (507477-01).
- 13. Dispose of the removed ballast in accordance with local codes.