



DUST FREE®

BREATHE THE DIFFERENCE.

FOR PTAC & ETAC UNITS



230V - #09960

265V - #09964



OWNER'S MANUAL

IMPORTANT: This Dust Free® product is designed for universal applications to fit most units available in the marketplace today. Your installation may vary from the installation instructions. Please use the instructions as a general guide to installing your Dust Free® product.

www.dustfree.com

ABOUT

The Dust Free® PTAC Active Air Purification System is designed to reduce odors, smoke, germs, and a broad spectrum of indoor air contaminants.

Using a unique technology, The Dust Free® PTAC system uses UV light energy to illuminate a quint-metallic core to produce ionic oxidizers that seek out and attack indoor pollutants. These ionic “air scrubbers” clean the air AND surfaces where ever the air goes.

SPECIFICATIONS

Dimensions:

Unit: 2.25”H x 1.5”W x 5.9”L

Electrical:

230V and 265V options.

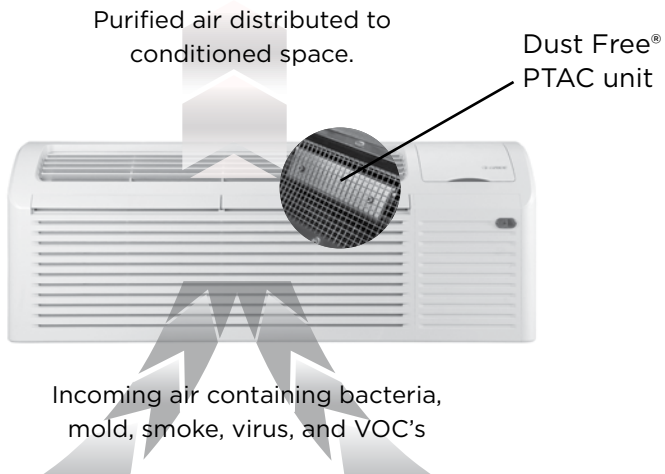
Weight:

Approx. 1lb.

IMPORTANT:The device must be installed in compliance with all national and local electrical and mechanical codes. Failure to do so will void warranty.

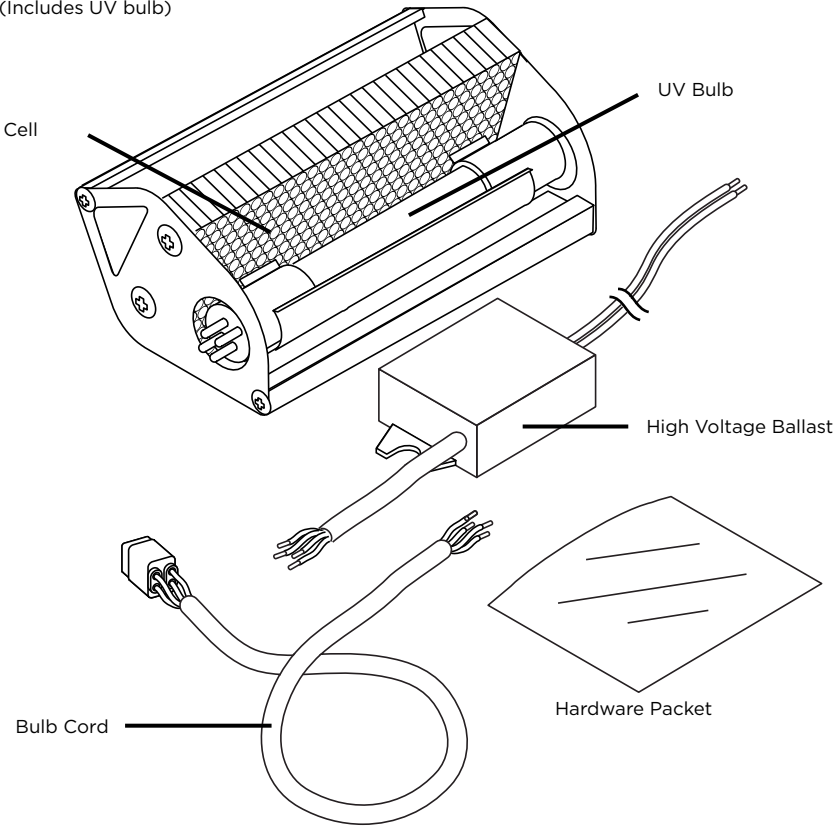
Specifications subject to change without notice.

TYPICAL INSTALLATION



CONTENTS

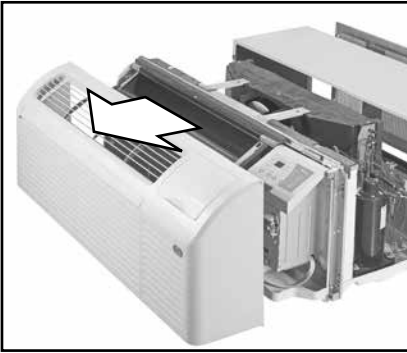
Replaceable Core
(Includes UV bulb)



Your kit contains the following:

- PTAC unit with high voltage ballast and 3' leads
- Six (6) mounting screws
- Two (2) wire tap splice connectors
- Four (4) wire nuts
- Instruction manual

INSTALLATION



1. Unplug unit before installation. Remove front cover.



2. Remove fan guard from PTAC/ETAC.



3. Secure PTAC unit to the bottom side of fan guard screen. When reattaching fan guard screen check for fan blade clearance.



4. High voltage ballast should be mounted near or inside of the electrical controls.

IMPORTANT:The device must be installed in compliance with all national and local electrical and mechanical codes. Failure to do so will void warranty.

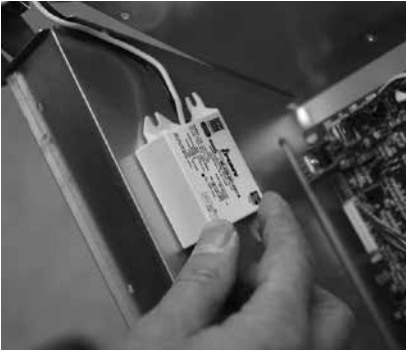


WARNING! UV light in operation. Disconnect unit from power supply before servicing. Never look directly at UV light source. Failure to follow warnings may result in severe eye damage.

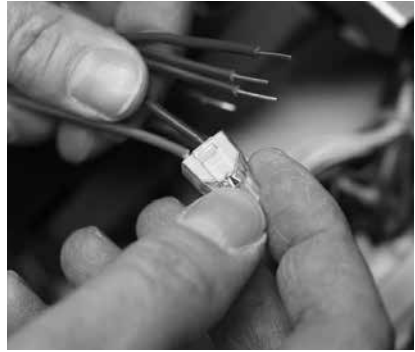


Be sure PTAC unit is unplugged and power is disconnected before proceeding with installation.

INSTALLATION (continued)



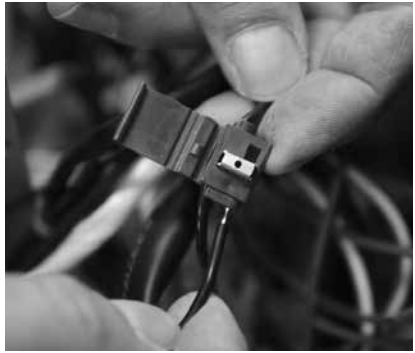
5. You can secure the ballast with either double stick tape or with supplied screws.



6. Using supplied wire nuts, attach wires from cell to wires from ballast. Matching blue to blue and red to red.

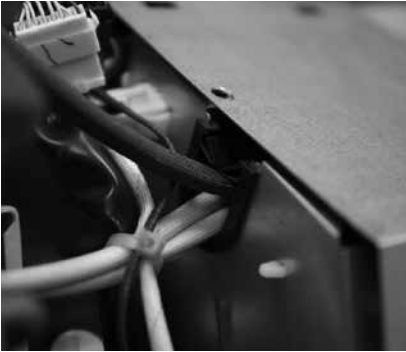


7. Locate high voltage wires and connect the high voltage ballast wires to the line voltage wires from the plug, using the supplied splice connectors.



8. To use the wire tap splice terminal, first place around line voltage wires, then insert ballast wire, and press firmly. White to white and black to black. Tuck wiring from PTAC unit safely around the sheet metal and into the high voltage control panel.

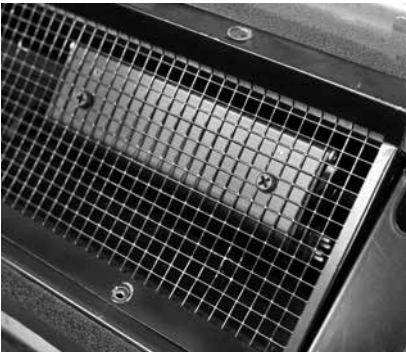
INSTALLATION (continued)



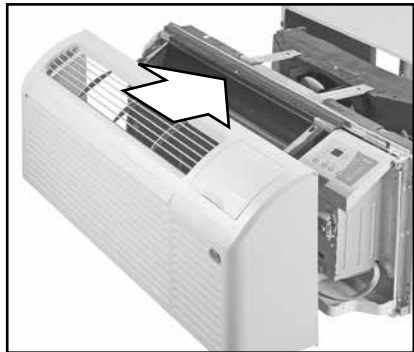
9. Check again to make sure that the all cordage is routed safely through the unit and does not interfere with unit operation, blower wheel, etc..



10. Connect lamp cord to lamp. If necessary drill 1/2" access hole to create a pass-through for lamp cord.



11. Reinstall fan guard. Replace control panel cover. Reconnect power to PTAC/ETAC. (When power is supplied to unit and Dust Free® PTAC is in operation, there will be a dim blue light coming from the air discharge screen.



12. Replace front cover and room is now ready for occupancy.

LIMITED WARRANTY COMMON QUESTIONS

How long is the warranty?

- For two (2) years from initial start up.

Are there any parts not covered by this warranty (that the manufacturer will not repair or replace)?

- Yes. Parts damaged by decomposition from chemical action, humidity, moisture, or wear caused by abrasive materials. It does not cover damage resulting from misuse, abuse, or any other use other than its intended use. This warranty does not cover accident, neglect, or from improper operation, maintenance, installation, modification or adjustments.
- Parts not made by Manufacturer.

Steps to take when you have determined that your equipment is malfunctioning within the warranty period.

- Call your contractor or distributor and notify them of the problem or malfunction. (It may be a simple problem or an oversight with a simple solution.)
- If it is determined that a part is malfunctioning due to a defect, ship unit to your supplier or call supplier for other means of return. An Equipment Warranty Form should be completed and included.
- Your supplier will repair or exchange the defective unit with a working replacement.

Things I should do to avoid problems or injuries when running my Dust Free Equipment.

- Thoroughly read and understand all Operating Instructions, Warnings and Precautions before commencing application.
- Place unit in a dry area when possible.



WARNING! UV light in operation. Disconnect unit from power supply before servicing. Never look directly at UV light source. Failure to follow warnings may result in severe eye damage.

LIMITED WARRANTY

This warranty supersedes and replaces any warranty statements made orally by the Sales Person, Distributor, or Dealer, or contained within the written instructions or other brochures or informational documents related to this product.

Dust Free®, LP (Dust Free) warrants to the original purchaser that the Dust Free® PTAC equipment shall be free from defect in material and workmanship under normal use and service, for a period of two (2) years from the date of original purchase. Dust Free warrants to the original purchaser that the Core, Lamp and Catalyst Cell shall be free from defect in material and workmanship under normal use and service, for a period of two (2) years from the date of original purchase. Dust Free's obligation under this warranty shall be limited to the repair or replacement of those goods which prove defective, provided that such products are installed, maintained, and operated for the purpose and in the manner intended and for which Dust Free instructs or recommends. Neither Dust Free nor its dealers shall be liable for any special or consequential damages directly or indirectly arising from the design, construction, installation, servicing, or operation of the goods. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. THIS IS DUST FREE'S SOLE WARRANTY AND THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. NEITHER DUST FREES NOR ITS DEALERS MAKE ANY OTHER WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED DUST FREES' AFFORESTATED OBLIGATIONS ARE HEREBY DISCLAIMED AND EXCLUDED FROM THIS WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. DUST FREE'S AND ITS DEALER'S LIABILITY UNDER THIS WARRANTY SHALL IN NO EVENT EXCEED THE COST OF THE GOODS SOLD UNDER THE CONTRACT OF SALE.

Dust Free neither assumes, nor authorizes any person to assume for it, any obligation in connection with the goods. This warranty shall not apply to any goods: (a) which have been subjected to misuse, tampering, negligence, or accidents; (b) the serial numbers of which have been altered, defaced, or removed; or (c) which have been used in a manner contrary to Dust Free's instructions or recommendations. This warranty may not be assigned or transferred. If any portion of this limited warranty is held illegal or unenforceable by reason of any law, such partial illegality or unenforceability shall not affect the enforceability of the remainder of this limited warranty.

For Warranty Claims:

By Telephone: Call Dust Free® at 1-972-635-2323, and ask to speak with a Customer Service Representative regarding a potential Warranty Claim. The Customer Service Representative will provide further instructions.

By Website: Visit Dust Free's website at www.dustfree.com and click on the "Contact" link to report a potential Warranty Claim. A Customer Service Representative will reply by email and can provide further instructions.

Dust Free®, LP, PO Box 519, Royse City, TX 75189. Please do not mail Warranty Claim requests or your product to this address. Warranty Claim requests are only accepted by telephone and through the website.

Include a copy of your Bill of Sale, Invoice or Receipt of Purchase, with an explanation of the problem or defect.