



## IMPORTANT SAFETY INSTRUCTIONS

### READ AND SAVE THESE SAFETY INSTRUCTIONS BEFORE USING THIS AIR PURIFIER

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before operating the air purifier.
2. Place air purifier where it is not easily knocked over by persons in the household.
3. Always turn the air purifier controls to the **OFF** position and unplug from the wall outlet when not in use.
4. To disconnect the air purifier, press the Power button (⏻) to turn the unit off, grip the plug and pull it from the wall outlet. Never pull by the cord.
5. Do not use any product with a damaged cord or plug or if product malfunctions, is dropped or damaged in any manner. Keep the cord away from heated surfaces.
6. Do not use air purifier outdoors.
7. Never use air purifier unless it is fully assembled.
8. Do not run power cord under carpets, and do not cover with throw rugs. Arrange cord such that it will not be tripped over.
9. Do not use air cleaner where combustible gases, vapors or an oxygen rich environment are present.
10. Do not expose the air purifier to rain, or use near water, in a bathroom, laundry area or other damp location.
11. The air purifier must be used in its upright position.
12. Do not allow foreign objects to enter ventilation or exhaust opening as this may cause electric shock or damage to the air purifier. Do not block air outlets or intakes.
13. Locate air purifier near the outlet and avoid using an extension cord.
14. This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of shock, this plug is intended to fit only one way in a polarized outlet. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. **DO NOT** attempt to defeat this safety feature.
15. A loose fit between the AC outlet (receptacle) and plug may cause overheating and a distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.
16. Do not sit, stand or place heavy objects on the air purifier.

## DOCTOR'S CHOICE ALLERGEN REMOVER

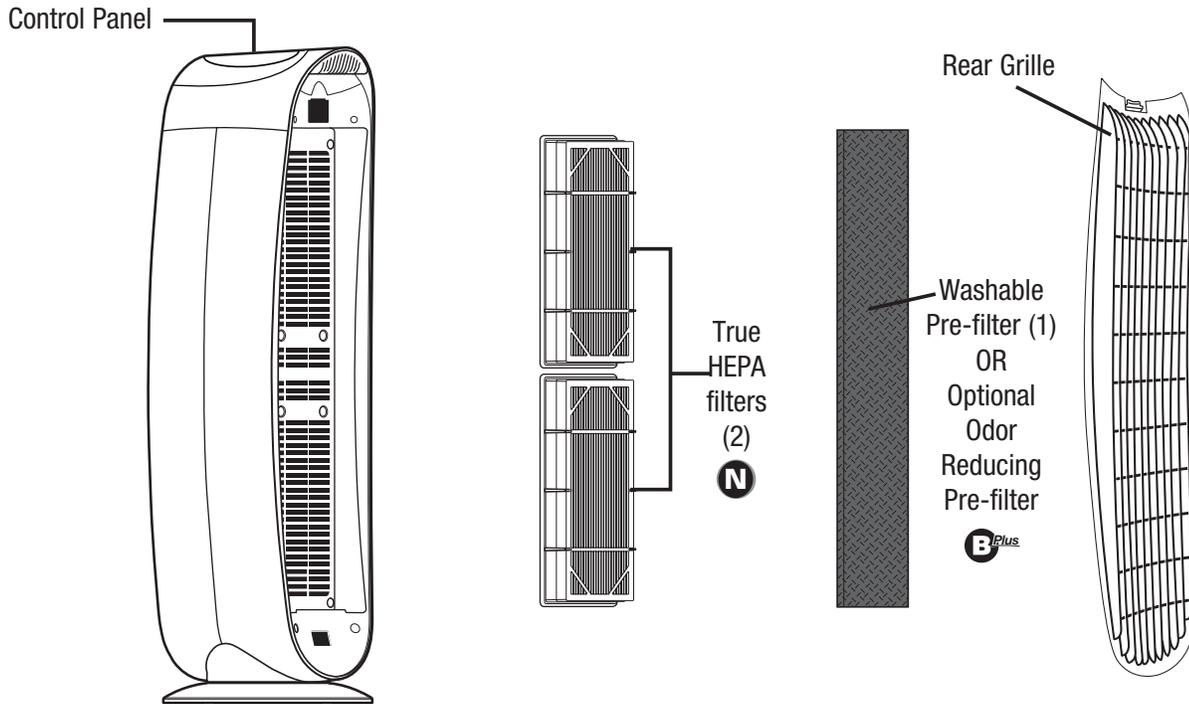
For Model Series HPA-24X

- 17. Disconnect power supply before servicing.
- 18. **SAVE THESE INSTRUCTIONS.**

**WARNING: To Reduce The Risk of Fire or Electric Shock, Do Not Use This Air Purifier With Any Solid-State Speed Control Device.**

**The sealed UV bulbs contain a small amount of mercury. Dispose of these items at household hazardous waste collection sites only. If the UV bulb breaks, do not vacuum or handle with your bare hands.**

**YOUR AIR PURIFIER**



**ODOR CONTROL**

This air purifier includes a special odor absorbing pre-filter(s) **E<sup>Plus</sup>** packed in the product box. In order to enjoy the benefits of enhanced odor control, replace the washable pre-filter that is already in the air purifier with the odor absorbing pre-filter **E<sup>Plus</sup>**.

For optimal performance, the pre-filter(s) is(are) wrapped in plastic to keep them fresh. Pre-filter replacement timing will be approximately 3 months, depending on use.

You can purchase replacement **E<sup>Plus</sup>** pre-filters from the store where you purchased your air purifier or visit [www.replacementfilters.com](http://www.replacementfilters.com). If you have any questions, contact Kaz Consumer Services at 1-800-477-0457.

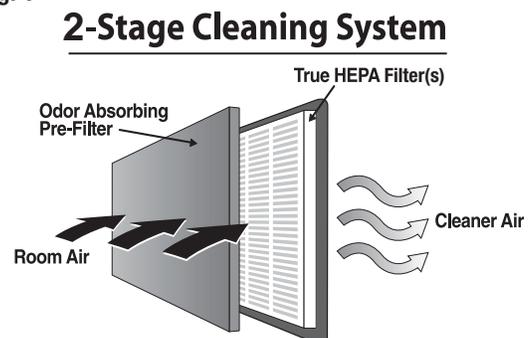
**HOW YOUR AIR PURIFIER WORKS**

This model air purifier incorporates a 2-stage cleaning system to help clean the air that passes through the filter in the unit (Fig. 1).

**Stage 1:** Odor Absorbing Pre-Filter

**Stage 2:** True HEPA Filter that captures particles as small as 0.3 microns or larger

Fig. 1



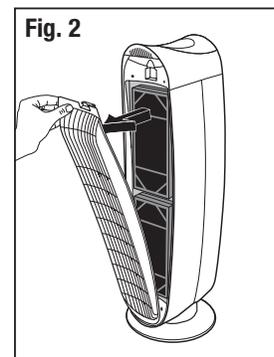
## SET-UP

- Select a firm, level and flat location. For proper airflow, locate the unit at least 3 feet (1 M) from any wall or furniture.
- When operating, large volumes of air are drawn toward the air purifier. Surrounding areas should be cleaned and/or vacuumed frequently to prevent build-up of dust and other contaminants. If the unit is placed on a light colored carpet, a small mat or rug should be used underneath to prevent permanent staining. This is especially important in homes with contamination from smoking, fireplaces or where candles are burned.
- Ensure the exit grille (front of the unit) faces away from the closest wall or furniture.
- Ensure no grilles are blocked.

## INSTALL HEPA FILTERS

The True-HEPA Filters are supplied within the air purifier. They are wrapped to ensure purity, and are labeled to help identify the proper replacement filter. (Type **N**).

- Make sure the air purifier is turn off and unplugged.
- Remove the rear grille by pressing the notch on the top of the rear grille and pulling the grille towards you (Fig. 2).
- Remove the filters by gently pushing along the edge of the filter frame and pulling it forward. Repeat for the second filter.
- Remove the protective wrap from the filters.
- Place the filters back into the air purifier housing and snap the rear grille back into place.



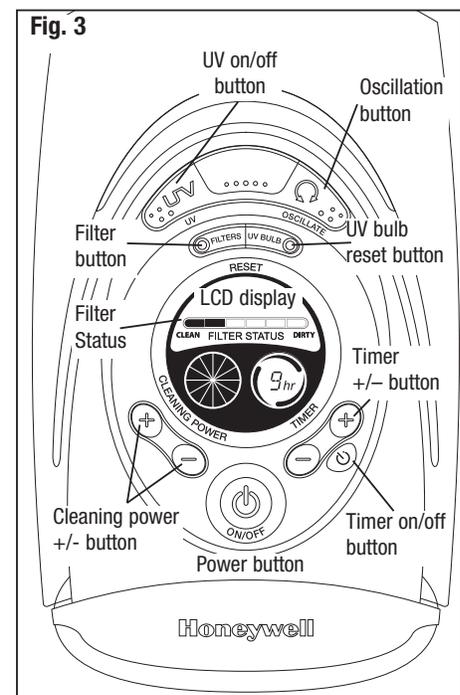
**NOTE: The pre-filter needs to be in position along the rear grille before snapping the grille back into place.**

**NOTE: The Top filter must be in place in order for the unit to operate.**

## OPERATION

### Powering Up: (Fig. 3)

- Plug the air purifier into a grounded, working outlet. Once the unit is plugged in, the back-lit Power Button icon (⏻) will blink for 12 seconds indicating the unit is ready for operation.
- When the Power Button is pressed the following will take place:
  - The LCD display and buttons will light up. The Oscillation, On/off, Timer, and Timer +/- button lights will turn off after 3 seconds. The LCD light will turn off after 8 seconds if no buttons are pressed.
  - The UV feature turns on.
  - The air purifier will operate at a medium cleaning power level for a few seconds and then automatically change to a low level.
  - The continuous Run display turns on and rotates.
  - The filter status display turns on. (Note: The 1st segment is always filled in. Additional segments will fill in as the filter gets dirty.)
  - The “filters” and “UV Bulb” lights will be green. (Note: if they are red, this indicates that the filters must be cleaned or UV bulbs replaced.)



**Changing the Cleaning Power Setting:**

- This model has 12 air cleaning settings for specialized cleaning capability. To increase the cleaning power, press the (+) button and to decrease the cleaning power, press the (-) button. The cleaning power display “segments” will increase when power is increased and vice versa.
- Use a higher setting if you want to clean your room at a higher rate and use a lower setting for quieter operation.

**UV and Oscillation Options:**

- Press the UV (UV), or oscillate (OSCILLATE) buttons to turn these functions on or off. The UV button will be back-lit and the blue UV indicator light will illuminate when the UV feature is on. (Note: UV bulbs are inside the product and the actual UV light cannot be seen.) The oscillate button will be back-lit and the unit will oscillate when the oscillation feature is on.

**Timer Operation:**

- Once the air purifier is turned on, it can be programmed to turn off automatically after a set amount of time (up to 18 hours).
- Press the Timer on/off button (TIMER). The default time of “9 hr” will appear in the timer display (Fig. 4).
- If you want to increase or decrease the amount of time in which the product will shut off, press the Timer (+) or (-) buttons.
- To turn off the timer mode, just press the Timer on/off button (TIMER).

**NOTE: Removing the rear grille or turning off the unit will cancel the timer operation.**

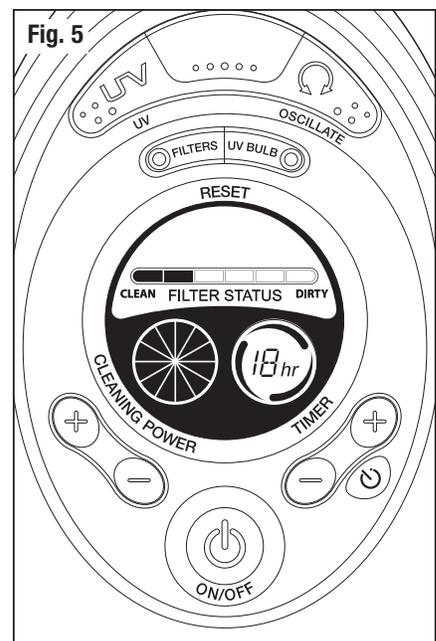
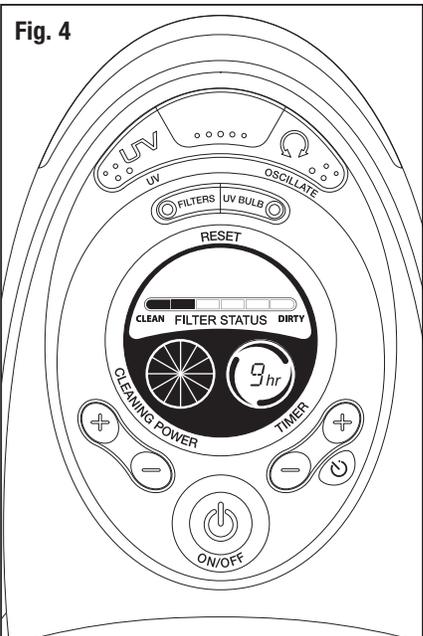
**Filter Check Indicator:**

- The True HEPA filters should be replaced approximately 1x per year and the washable pre-filter should be cleaned about every 3 months depending on use. The Filter Status display shows the approximate time left until the True HEPA filters need to be replaced.
- When the Filters need to be replaced, all of the Filter Status segments will be filled in and the Filters button LED will change from green to red (Fig. 5).

**NOTE: If the odor reducing pre-filter is used in lieu of the permanent washable pre-filter, it will need to be replaced approximately every 3 months.**

**To RESET Either Electronic Filter Check:**

When a filter monitor light remains on, it is time to replace the True HEPA or Pre-filter and reset the filter monitor light. With the unit powered on, press the lighted button with the end of a ball point pen with the pen tip retracted and hold for approximately 2 seconds until the light turns off (Fig 4). Depending upon your individual usage (environment and hours used), you may need to check and replace the filters more or less frequently. If the True-HEPA filters are replaced before the filter monitor light turns on, the filter monitor should be reset at the same time.



These cleaning intervals are intended as guidelines only. Performance of any filter media is dependent upon the concentration of contaminants going through the system. High concentrations of contaminants such as dust, pet dander and smoking will reduce the useful performance of the filter.

**NOTE:** None of the filters are washable. Do not immerse them in water.

## REPLACING THE TRUE-HEPA FILTERS

You may be able to purchase Honeywell replacement True-HEPA filter **N** for your air purifier at the store where you purchased your air purifier or they can be ordered directly from Kaz USA, Inc., the licensee of Honeywell air purifiers at [www.replacementfilters.com](http://www.replacementfilters.com).

If you have any questions, contact Kaz Consumer Services at **1-800-477-0457**.

## MAINTAINING YOUR STAGE 1 ODOR-ABSORBING PARTICLE PRE-FILTER

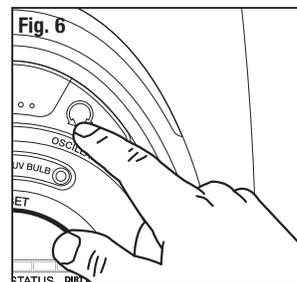
The stage 1 odor absorbing particle pre-filter not only helps reduce odors, but also helps capture large airborne particles that enter the rear grille. This pre-filter should be replaced every 3 months, as it will become covered with particles and fibers that will reduce filtration performance.

Use the specially designed **E** replacement pre-filter, also available where the True-HEPA filters are sold and from Kaz at [www.replacementfilters.com](http://www.replacementfilters.com) or by calling Kaz Consumer Relations at **1-800-477-0457**.

## OSCILLATION FEATURE

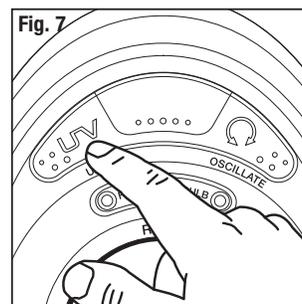
To help circulate fresher, cleaner air throughout the room, this unit has an oscillation feature.

- To turn oscillation on or off, simply press the Oscillation (⌚) button (Fig 6).



## DUAL UV LAMP OPERATION

- Press the UV button to turn the Lamps on or off (Fig 7).
- The lamps will light and you will see a faint blue glow along the top of the unit. This is a visual effect to let you know that the UV feature has been turned on. The UV bulbs are located inside the product and can not be seen during normal operation.
- The UV button will be illuminated on the control panel.



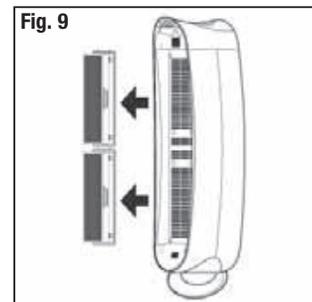
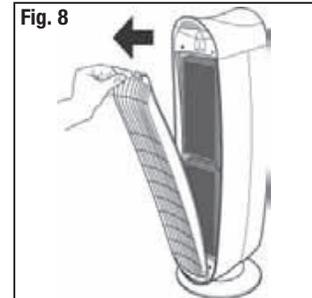
**NOTE:** Removing the rear grille or turning the unit off will cancel the UV Lamp function.

## FILTER INSTALLATION INSTRUCTIONS

- Air purifier should be turned OFF, and unplugged prior to replacing filters.
- Remove the rear grille from the air purifier by pushing down on the release tab at the top of the rear grille and pulling the grille away from the unit (Fig 8).
- Remove protective wrap from filter(s).
- Note the arrows on the filter frame – snap new filters into place with the arrows facing toward the unit. Install bottom filter first, then top filter. Filters must snap in place in order for the unit to operate properly.
- Re-install the rear grille by inserting the lower tab of the grille into the tab slot near the bottom of the air purifier. Push the top into place until you hear a “snap” (Fig 9).
- Plug unit back in. Reset filter light by pressing down on on the “Filters” button for 5 seconds. The LED light will turn from red to green. Unit is ready for use.

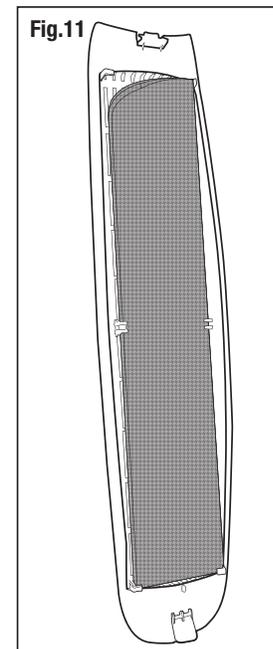
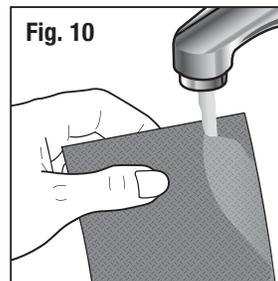
**N** replacement filters may be available from the store where you purchased your air purifier, or can be ordered directly from Kaz USA, Inc. at [www.replacementfilters.com](http://www.replacementfilters.com).

If you have any questions, contact Kaz Consumer Services at 1-800-477-0457.



## MAINTAINING YOUR WASHABLE PRE-FILTER

The pre-filter helps pick up large airborne particles that enter the rear grille. This pre-filter can be periodically removed and shaken to clean it. Alternatively, it can be rinsed by hand under warm water (Fig. 10). Let the pre-filter air dry completely before inserting back into the unit (Fig. 11). If you need to replace this item, please call 1-800-477-0457 or visit [www.kaz.com](http://www.kaz.com).



### OPTIONAL: Changing the Odor Absorbing Pre-Filter

If you have chosen to use the odor absorbing **E<sub>plus</sub>** pre-filter that came with your air purifier, it will lose its effectiveness for odor adsorption over time and will need to be replaced.

To purchase **E<sub>plus</sub>** replacement pre-filters, they may be available from the store where you purchased your air purifier, or can be ordered directly from Kaz USA, Inc. at [www.replacementfilters.com](http://www.replacementfilters.com). If you have any questions, contact Kaz Consumer Services at 1-800-477-0457.

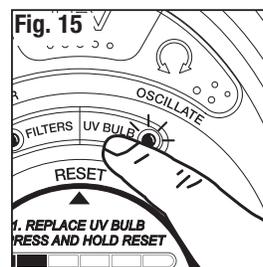
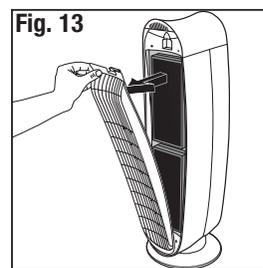
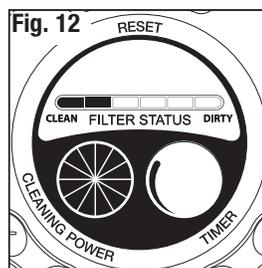
If using the odor absorbing filter, it is recommended that you store the original washable pre-filter in the event that you decide to use it in the future.

To insert it into the unit, simply place securely into the rear grille in lieu of the standard pre-filter as shown in figure 11.

**NOTE: The odor absorbing pre-filter is not washable.**

## REPLACING THE ULTRAVIOLET (UV) BULBS

- After about six to nine months of continuous use, the UV bulbs must be replaced.
- When it is time to replace the bulbs, the UV Bulb indicator light (Fig. 12) will change from green to red and the display will show a message (Fig. 12).
- To replace the bulb cartridge take the following steps:
  - Be sure to turn off and unplug your air purifier.
  - Remove the rear grille and the upper True HEPA filter (Fig. 13).
  - Remove the UV bulb by pulling it from the unit (Fig. 14). Dispose old UV Bulb cartridge only at household hazardous waste collection sites.
  - Insert a new UV bulb (HUV-145). Make sure it is completely inserted into the main unit. (Contact Kaz Consumer Relations at 1-800-477-0457 to order new UV replacement bulbs.)
  - Replace the True HEPA filter and rear grille.
  - Plug the air purifier back into an electrical socket and turn the air purifier on.
  - Press and hold the UV Bulb button for 5 seconds or until the light turns from red to green and the UV bulb related message in the display is cleared (Fig. 15) .



**NOTE: Bulb cartridge is not intended for use with any other product or purpose. This unit is equipped with a safety interlock switch. The unit will not operate while the rear grille is removed.**

## REPLACING THE ULTRAVIOLET (UV) BULBS (CONTINUED)

**NOTE: Discard the old UV bulb cartridge at a household hazardous waste collection site. Bulb and bulb housing are not intended for use with any other product or purpose.**



Lamp contains mercury. Manage in accordance with disposal laws.  
See [www.lamprecycle.org](http://www.lamprecycle.org) or call 1-800-895-8842.

## CLEANING AND STORAGE

We recommend that you clean the air purifier at least once every 3 months and before extended storage. Use only a dry cloth to wipe the external surfaces of the air purifier. **DO NOT USE WATER, WAX POLISH, OR ANY CHEMICAL SOLUTION.**

If your Air Purifier will not be used for more than 30 days, we recommend:

- Remove the True HEPA Filters from the unit.
- Place the True HEPA Filters in a plastic bag, seal the bag and store with the unit.

## FREQUENTLY ASKED QUESTIONS

### **My filter bar says my filter is still relatively clean but when I checked my filter, it was really dirty.**

In conditions where smoke, pets or air with a lot of contaminants are present it is possible that the filter could be dirty sooner than indicated on the indicator. The filter life indicator on your unit runs on a timer and if there are more particles in your air than in an average home, your filter could capture airborne particles sooner than indicated on the display. The indicator is intended to be used as a guideline and individual environmental conditions will vary.

### **My unit will not turn on.**

The air purifier has safety features to ensure that the unit is ready for operation. Check to make sure both True HEPA filters are installed flush to the air purifier. Check to make sure the rear cover is installed flush with the unit and is locked.

### **When do the UV bulbs need to be replaced?**

The “Replace UV Bulb” message and light will turn on after 6-9 months of continuous use, so the bulbs should be replaced at this time.

### **My Air Purifier is starting to make noise and the air output is less. What’s wrong?**

The filters may be dirty. High amounts of contaminants can block the pores in the filter and stop the air from moving through it. The filters should be cleaned or replaced.

### **How long should I run my Air Purifier?**

For best results, you should operate your Air Purifier 24 hours a day when possible. This unit will be more effective when doors and windows are closed.

### **Can I wash my True HEPA filter?**

No. Washing the True HEPA filter will destroy it.

### **How does the electronic filter check work?**

The filter check LED will change from green to red when it is time to check the filters after 3 months of continuous operation of the air purifier.

### **How does the UV check light work?**

The UV check light will change from green to red when it is time to change the UV bulbs. Follow the instructions located in “Replacing the ultraviolet (UV) bulbs”.

## REPLACEMENT FILTERS / UV BULBS

To order a replacement odor reducing pre-filters **B<sup>plus</sup>** and HEPA filters **N** , go to [www.replacementfilters.com](http://www.replacementfilters.com). If you have any questions, contact 1-800-477-0457.

HEPA Filter **N** : Model HRF-N2 (2 pack)

Odor Absorbing Pre-Filter **B<sup>plus</sup>**: Model HRF-B2 (2 pack)

Washable Pre-Filter: T.3024

Replacement UV bulbs (2 pack): Model HUV-145

## CONSUMER RELATIONS

### Mail questions or comments to:

Kaz USA, Inc.  
Consumer Relations Dept.  
250 Turnpike Road  
Southborough, MA 01772

Call us toll-free at: 1-800-477-0457

E-mail: [consumerrelations@kaz.com](mailto:consumerrelations@kaz.com)

Or visit our website at: [www.kaz.com](http://www.kaz.com)

**Please be sure to specify a model number.**

**NOTE: IF YOU EXPERIENCE A PROBLEM, PLEASE CONTACT CONSUMER RELATIONS FIRST OR SEE YOUR WARRANTY. DO NOT RETURN TO THE ORIGINAL PLACE OF PURCHASE. DO NOT ATTEMPT TO PRY OPEN THE AREA OF THE AIR PURIFIER WHERE THE MOTOR IS LOCATED, DOING SO MAY VOID YOUR WARRANTY AND CAUSE DAMAGE TO THE AIR PURIFIER OR PERSONAL INJURY. PLEASE FOLLOW THE OPERATING INSTRUCTIONS CLOSELY.**

## 5 YEAR LIMITED WARRANTY

**You should first read all instructions before attempting to use this product.**

- A.** This 5 year limited warranty applies to repair or replacement of product found to be defective in material or workmanship. This warranty does not apply to damage resulting from commercial, abusive, unreasonable use or supplemental damage. Defects that are the result of normal wear and tear will not be considered manufacturing defects under this warranty. **KAZ USA, INC. IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.** Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights which vary from jurisdiction to jurisdiction. This warranty applies only to the original purchaser of this product from the original date of purchase.
- B.** At its option, Kaz USA, Inc. will repair or replace this product if it is found to be defective in material or workmanship.
- C.** This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual.

- D.** This warranty DOES NOT cover the washable pre-filter or the HEPA-Type filters, except for material or workmanship defects.
- E.** Return defective product to Kaz USA, Inc. with a brief description of the problem. Include proof of purchase and a \$10 US/\$15.50 CAN check or money order for handling, return packing and shipping charges. Please include your name, address and a daytime phone number.

You must prepay shipping charges. We suggest having tracking or delivery confirmation.  
Send to:

**In U.S.A.:**

Kaz USA, Inc.  
Attn: Returns Department  
4755 Southpoint Drive  
Memphis, TN 38118  
USA

**In Canada:**

Kaz Canada, Inc.  
Attn: Returns Department  
510 Bronte Street South  
Milton, ON L9T 2X6  
Canada

Please go to **www.kaz.com** and register your product under the Customer Care Center and receive product information updates and new promotional offers.

## IMPORTANT NOTE

The ionizing process used by the air purifier (when the optional ionizer is activated) produces small amount of ozone as a byproduct. The air purifier complies with the U.S. Government limits for acceptable levels of ozone (less than 50 parts per billion by volume of air circulating through the product).

This product is California ARB (Air Resource Board) certified and complies with Federal ozone emission limits.