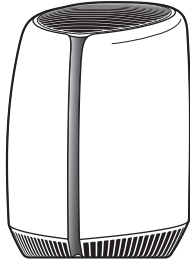


Owner's Manual

Honeywell



IFD HIGH PERFORMANCE AIR PURIFIER

Model HFD-130

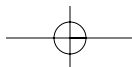
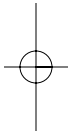
IMPORTANT SAFETY INSTRUCTIONS

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 to the **OFF** position and unplug from the wall outlet when not in use.
4. To disconnect the air purifier, first turn control to the **OFF** position, 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 purifier 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.
17. Disconnect power supply before servicing.

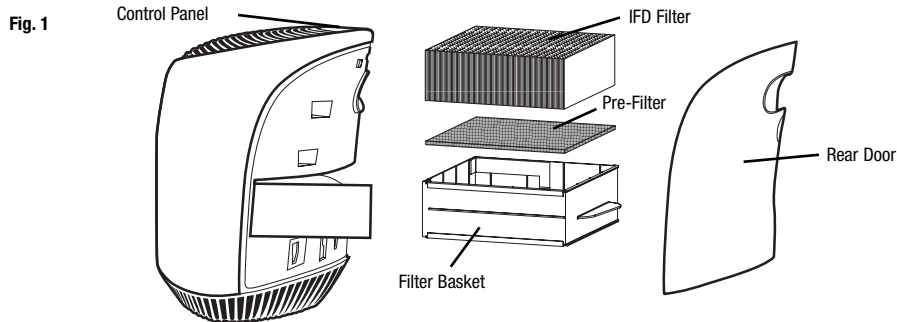
WARNING: To Reduce The Risk of Fire or Electric Shock, Do Not Use This Air Purifier With Any Solid-State Speed Control Device.



INTRODUCTION

Thank you for purchasing the Honeywell IFD High Performance Air Purifier with a breakthrough technology in air purification. Please read below on how to operate and care for your new air purifier.

YOUR IFD AIR PURIFIER



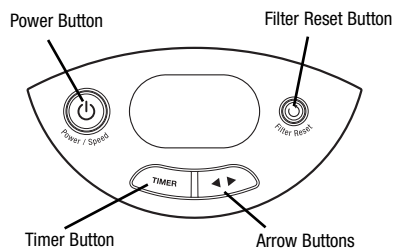
SET-UP

- Select a firm, level and flat location. For proper air flow, locate the unit at least 3 feet (1 M) from any wall or furniture.
- Ensure the exit grill faces away from the closest wall or furniture.
- Ensure no grilles are blocked.
- Plug into a grounded 120V outlet. See IMPORTANT SAFETY INSTRUCTIONS.

OPERATION

- Ensure the air purifier is plugged into a working outlet.
- Touch the power button to turn the air purifier On.
- The LCD screen will display LOW. When first starting the unit, you can hear a change in speed and this is normal.
- To change speeds, press the Power button again to change to Medium, and another time to change to High. Display will indicate the current setting.
- For best results, set the unit to operate at HIGH speed. For quieter settings, or during sleep, set the unit to Medium or Low.
- To turn the unit off, touch the Power button until the LCD screen is blank.

Fig. 2



OPERATION (CONTINUED)**Timer Operation**

Once the air purifier is turned on, you can program this unit to turn off automatically after a set amount of time.

- Press the Timer button – the LCD screen flashes the number 10.
- Press the toggle arrows to your desired number of hours (1 through 10). The selected number will flash for a few seconds – once it stops flashing, the air purifier is in Timer Mode. (**Example:** If you want the unit to turn off in 6 hours, touch the timer button, then press the arrow button until the number "6" is displayed.)
- To turn the Timer mode off, press the Timer button.

REMOVING / CLEANING THE IFD FILTER

This IFD air purifier is equipped with an electronic filter monitor to serve as a convenient guideline for cleaning the IFD and pre-filter based on the air purifier's hours of use and operating power level. This is beneficial because a filter's life depends on the amount of air and contaminants drawn through it. As you operate your IFD Air Purifier, the filter bar indicator will fill-up from "IFD" to "Dirty". The bar will continue to fill as you use the unit. Once the bar is completely full, it is time to clean the filters and reset the filter monitor.

To reset the filter bar:

- With the power on, press and hold the RESET button for 5 seconds, or until the filter bar clears itself.

Note: Depending upon your individual usage (environment, hours and power level of operation), you may need to check and clean the filters more or less frequently.

To remove the IFD filter:

- Make certain that the air purifier is OFF and the unit is unplugged.
- Remove the rear door panel by turning the rear knob counter-clockwise and lifting the panel out and up.
- Gently tug the filter basket towards you – the basket will first rotate and then slide out of the unit (Fig. 3).
- Continue to slide the basket and remove from the filter swing arm (Fig. 4).
- Take the IFD filter out of the filter basket and clean the filter (Fig. 5).

To clean the IFD filter:

- After removing the IFD Filter from the air purifier, gently run a vacuum cleaner with a nozzle or brush attachment along the filter to pick-up tiny particles (Fig. 6). Repeat on both sides.

If your IFD filter appears to have dirt that has not been removed by vacuuming, please follow the steps below to wash the IFD filter.

- Turn the power off and unplug the air purifier.
- Remove the IFD filter from the unit.
- Fill the sink with lukewarm water and add a few drops of mild dish soap (Fig. 7).
- Gently swish the filter in the soap solution to clean.
- Soak the filter for 2-3 minutes. Do not leave for an extended period of time.
- Rinse the filter with clean tap water.

Fig. 3

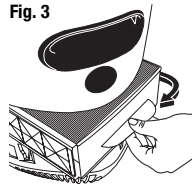


Fig. 4

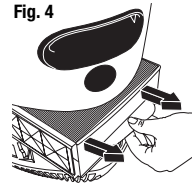


Fig. 5

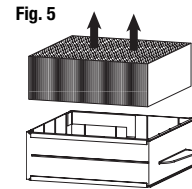


Fig. 6

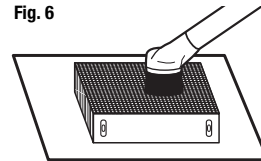
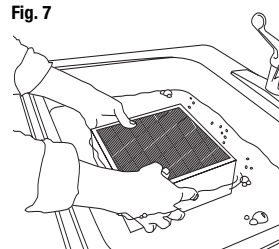
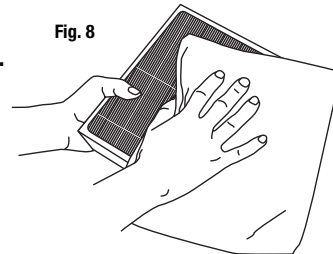


Fig. 7



REMOVING / CLEANING THE IFD FILTER (CONTINUED)

- Shake the filter to remove any excess water (Fig. 8).
- Place the filter with the honeycomb side down on a plush towel.
- **Note that the filter may still be discolored even after washing.** This is acceptable and will not affect performance.
- Allow the IFD filter to dry for a few hours or overnight.
- When the IFD filter is **completely dry**, place back into the air purifier.



CAUTION:

- **Never place a wet IFD filter in your air purifier.**
- The IFD Filter is NOT dishwasher safe. Do not place the IFD filter in a dishwasher or subject it to other extreme hot water conditions.
- Do not use any solvents, strong cleaning agents or flammable liquids to clean the IFD filter.

Filter Clean Indicator – Resetting the Filter Monitor

After cleaning the IFD filter, you need to reset the filter monitor.

- Once the IFD filter has been checked and cleaned, the filter monitor will need to be reset.
- With the air purifier unit powered on, press and hold the filter reset button for approximately 10 seconds or until the LCD display is clear.

CLEANING THE PRE-FILTER

The particle pre-filter helps pick-up large airborne particles that enter the filter. The pre-filter can be removed and rinsed by hand under warm water. Let the pre-filter dry **completely** before inserting it back into the unit.

CLEANING AND MAINTENANCE

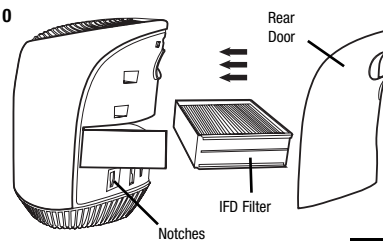
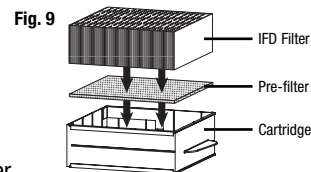
- Use a clean, dry cloth to wipe the external surfaces of the air purifier. **DO NOT USE WATER, GASOLINE, POLISH, OR ANY CHEMICAL SOLUTION.**
- The IFD filter and pre-filter should be cleaned at least once a month, or sooner depending on the air quality of the room (See *“Removing/Cleaning the IFD Filter”* or *“Cleaning the Pre-Filter”* respectively).

INSTALLING THE FILTERS

Please make certain that the unit is OFF and unplugged.

To install the IFD Filter and pre-filter:

- Insert the pre-filter into the basket first.
- Place the IFD filter on top of the pre-filter, making certain that the insert arrows match up with the label inside the basket (Fig. 9).
- Slide the filter basket onto the swing arm and gently push the filter basket into the air purifier until it clicks into place.
- Replace the rear panel door by lining up the tabs on the bottom portion of the door with the notches on the air purifier and then turning the locking knob clockwise (Fig. 10).

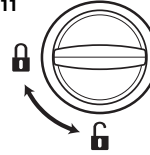


INSTALLING THE FILTERS (CONTINUED)

- Turn the locking knob clockwise to lock in place (Fig. 11).

Note: This unit is equipped with a safety interlock. The unit will not operate while the Rear Door is removed.

Fig. 11



FREQUENTLY ASKED QUESTIONS

How often is cleaning required?

About every four weeks depending on the air quality of the room. You should clean your IFD filter regularly by gently running a vacuum attachment over it. We recommend washing the IFD filter when needed but not more than once a month.

Is the IFD Air Purifier considered an ozone generator?

No. Ozone generators produce large amounts of ozone and the EPA considers these unsafe for household use.

REPLACEMENT FILTERS

To order a replacement pre-filter for the IFD Air Purifier model HFD-130, visit our website at www.kaz.com or call us at 1-800-332-1110.

Washable Pre-Filter #60007: \$6.25 US / \$9.50 CAD

IMPORTANT NOTE

The ionizing process used by the air purifier produces small amounts of ozone as a byproduct. The air purifier complies with U.S. Government limits for acceptable levels of ozone (less than 50 parts per billion by volume of air circulating through the product). People with a history of respiratory problems or heart/lung disease should consult a physician prior to using this product.

CONSUMER RELATIONS

Mail questions or comments to:
Kaz, Inc.
Consumer Relations Dept.
250 Turnpike Road
Southborough, MA 01772

Call us toll-free at: 1-800-332-1110
E-mail: consumerrelations@kaz.com

Or visit our website at: www.kaz.com

Please be sure to specify a model number.

NOTE: IF YOU EXPERIENCE A PROBLEM, PLEASE CONTACT CONSUMER RELATIONS. DO NOT ATTEMPT TO OPEN THE MOTOR HOUSING YOURSELF, DOING SO MAY VOID YOUR WARRANTY AND CAUSE DAMAGE TO THE AIR PURIFIER OR PERSONAL INJURY.

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 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 will repair or replace this product if it is found to be defective in material or workmanship. Defective product should be returned to the place of purchase in accordance with store policy. Thereafter, while within the warranty period defective product may be returned to Kaz.

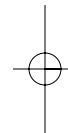
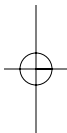
- C.** This warranty does not cover the IFD filter or pre-filter except for material or workmanship defects.
- D.** This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual.
- E.** Return defective product to Kaz, 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. Send to:

In U.S.A.:

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

In Canada:

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



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P/N: N.0110

