

# Holmes®



## Air Purifier

### **Owner's Guide**

Read and Keep These Instructions

[www.holmesproducts.com](http://www.holmesproducts.com)

WAP532-NO

## IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons. These precautions include:

1. Read all instructions before using the appliance.
2. To avoid fire or shock hazard, plug the appliance into a 120V AC electrical outlet.
3. If the filter is covered by a bag when shipped, remove plastic bag before use.
4. Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs, near heat registers, radiators, stoves, or heaters.
5. To protect against electrical hazards, DO NOT immerse the appliance in water or other liquids. Do not use near water.
6. Close supervision is necessary when any appliance is used by or near children, or disabled persons.
7. Always unplug the air purifier before moving or cleaning the unit, opening the grill, changing the filters and whenever the unit is not in use. To disconnect the unit, be sure to pull the plug and not the cord.
8. NEVER drop or insert any objects into the openings of the unit.
9. DO NOT operate any appliance with a damaged cord or plug. If the motor fan fails to operate or the unit has been dropped or damaged in any manner, return appliance to manufacturer for examination and/or repair.
10. Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by the manufacturer may cause injuries.
11. DO NOT use outdoors.
12. NEVER place on a soft surface such as a bed or sofa as this could cause the unit to tip over and block the air inlet or outlet grills.
13. Keep unit away from heated surfaces and open flames.
14. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so may cause injuries and will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by an authorized service center.
15. DO NOT place anything on top of unit.

## IMPORTANT SAFEGUARDS

16. NEVER use detergents, gasoline, glass purifier, furniture polish, paint thinner, or other household solvents to clean any part of the appliance.
17. Always turn the appliance off before unplugging it.
18. The ionizer in this appliance produces less ozone than the UL established limits of 50ppb (parts per billion). However, in high concentrations, ozone can be harmful to birds and small pets. To prevent ozone buildup, we suggest using the ionizer in well ventilated areas with the fan on.
19. This appliance should only be used in a room with temperatures between 40° F and 110° F.
20. To reduce the risk of fire or electric shock, DO NOT use this appliance with any solid-state speed control device.
21. DO NOT block air inlet or outlet.

## PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

### POLARIZED PLUG



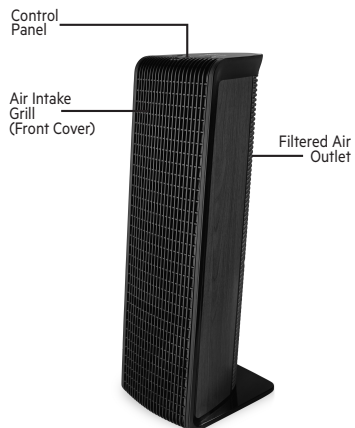
This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet.

**DO NOT ATTEMPT TO MODIFY THIS PLUG OR DEFEAT THIS SAFETY FEATURE IN ANY WAY.**

### CORD AND PLUG INSTRUCTIONS

The length of cord used on this appliance was selected to reduce the hazards of becoming tangled in, or tripping over a longer cord. If a longer cord is necessary an approved extension cord may be used. The electrical rating of the extension cord must be equal to or greater than the rating of the Air Purifier (refer to the rating information placed on the Air Purifier). Care must be taken to arrange the extension cord so that it will not drape over the countertop or tabletop where it can be pulled on by children or accidentally tripped over.

## HOLMES® AIR PURIFIER COMPONENTS



### Opening the Filter Door



Filter

Filters Included:

2. True HEPA  
Aer1® Filters  
2 Carbon Filters  
to be installed  
at initial set up

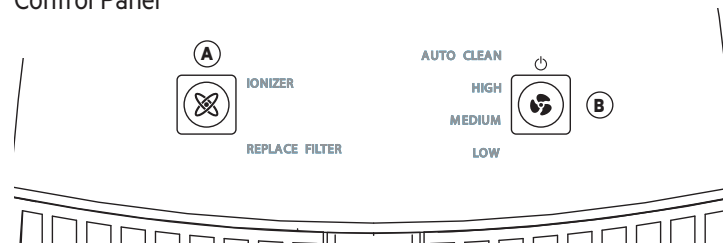
1. Washable  
pre-filter on the  
inside of the air  
intake grill

## PREPARING YOUR HOLMES® AIR PURIFIER FOR USE

- 1 Carefully unpack your Air Purifier. Select a firm level place where there are no obstructions to the air inlet or filtered air outlet.
- 2 Remove the air inlet grill and check if the filter is covered by a plastic bag. If it is, remove plastic bag before use.
- 3 The carbon filters are packed in a plastic bag in the box. Remove plastic bag, use the provided adhesive fastener to attach the carbon filters onto the upper edge of the frame on the Aer1® filters. Then, place all filters back into the unit, and reinstall the air inlet grill.
- 4 Place unit 12 inches from surrounding objects. DO NOT PLACE the air intake grill or the rear of unit directly against the wall, furniture or other objects.

## HOW TO USE YOUR HOLMES® AIR PURIFIER

### Control Panel



A. Ionizer

B. Fan/mode selection

## AIR QUALITY SENSOR-AUTO CLEAN SETTING

Your Air Purifier is equipped with an Air Quality Sensor for the Auto Clean Setting to cycle between low, medium and high speeds, based on surrounding indoor air quality. This setting can be selected directly on the Air Purifier. Once this setting is selected, your Air Purifier will run upon startup in order to quickly analyze surrounding air quality. The auto clean light will be flashing and it will sample the air for 2 minutes. Once air quality has been determined, the unit may switch to a different fan/filtration speed for optimal filtration. The auto clean light will be flashing and the Air Quality Sensor may adjust fan/filtration speeds at varying rates as it continues to measure air quality during use.

## MAINTENANCE OF YOUR HOLMES® AIR PURIFIER

The control panel will display "REPLACE FILTER" when it is time to replace your filters.

- 1 Turn the Air Purifier off and unplug it before cleaning.
- 2 The outside of the Air Purifier can be cleaned with a soft, clean dampened cloth.
- 3 The Air Intake Grill (front cover) can be removed and the washable foam pre-filter can be taken off of the grill. Wash pre-filter in warm soapy water and rinse thoroughly. The air intake grill can also be washed in warm soapy water. Air dry before re installing. The Filtered Air Outlet can be cleaned of dust with a small, soft brush or a damp cloth.
- 4 Using a cotton swab, access the Air Quality Sensor by opening the small access door between the 2 Aer1® filters in the filter chamber. Gently insert the cotton swab and wipe the Glass Optical Plates to remove any settled particulates. Close the air quality sensor access door and reassemble air intake door assembly.
- 5 If you wish to clean the inside of the Filter Chamber, please only use a dry, soft cloth to wipe it down.

During this maintenance, this is also the recommended interval to change the Carbon filters. You can order these online at [holmesproducts.com](http://holmesproducts.com). Model AOR31.

**WARNING:** Do not allow moisture to come in contact with the internal parts of the Air Purifier.

## HOW TO CHANGE YOUR HOLMES® AIR PURIFIER FILTERS

### IMPORTANT:

- DO NOT attempt to wash and re-use the Aer1® Filters or Carbon filters.
- If the filters are enclosed in plastic bags, remove them before use.

**NOTE:** Filter life will vary, depending on air quality and usage. Under normal conditions of continuous use, the Aer1® Total Air, Odor and Smoke Filter will last 4 months while the True HEPA Allergen and Allergen Performance Plus Filter will last 12 months. Installed in this unit at the time of purchase (installed at original purchase) is the True HEPA Allergen Filter. Check the condition of the Carbon Filters and replace if needed. Carbon pre-filter need to be replaced every 60-90 days.

The unit will notify you when the Aer1® filters need changed in your Air Purifier. To replace the filters, use the following steps.

- 1 Once you have purchased the new filters and are ready to install them, follow the instructions below.
- 2 Open the Air Intake Grill and examine the black foam pre-filter. Remove any dust or lint and wash in warm soapy water. Rinse, wring excess water and air dry prior to installing in unit.
- 3 Remove the used Aer1® filters and carbon filters from the unit by pulling it gently towards you and discard both the Aer1® and carbon filters. DO NOT attempt to clean the Aer1® filters.
- 4 To replace the carbon filters, simply remove the old carbon filters with the adhesive fastener, and insert new carbon filters in place after first removing from the plastic bag. Using the new adhesive fastener provided with the carbon filters, attach the new carbon filters onto the new Aer1® filters.
- 5 Install 2 new Aer1® filters into the unit. Both the arrows on the filter clip and on the Aer1® filter sticker should point towards the unit. The unit has hanging tabs to slide the filter clip onto. (Fig. 2)
- 6 Align the clip on the side of Aer1® filter with rails on the inside of the purifier unit. Slide the filter onto the rail and ensure it is securely seated. (Fig. 3)
- 7 Replace Air Intake Grill by positioning the bottom into the grooves in the appliance and then snapping the top into place.
- 8 Ensure the unit is plugged into a power outlet. Then reset the filter check indicator by pressing and holding the Fan/Mode button for 6 seconds. The "replace filter" indicator will no longer illuminate when it is reset.

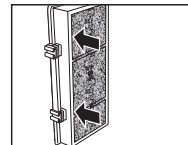


Fig. 2

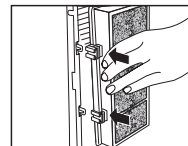


Fig. 3

## AER1® FILTERS

This unit is compatible with all Aer1® Filters. Your new Air Purifier has been installed with Aer1® True Hepa Allergen Filters plus 2 odor absorbing carbon pre-filter. Aer1® Filters provide customized effectiveness to your needs – see below for all of the offered filter types.

FILTER TYPE	TECHNOLOGY	CONSUMER BENEFIT
Total Air Model: HAPF30AT	99% HEPA-Type technology. Removes pollutants as small as 2 microns.  Infused with Baking Soda.	Ideal for dust reduction.  Delivers 30% better air quality, based on DUST CADR values compared to standard HAPF30  Lasts up to 4 months
Odor Eliminator Model: HAPF30AO	10 times the odor fighting power.  Contains Baking Soda, carbon and zeolite for odor control.	Ideal for eliminating odors from pets, tobacco smoke, cooking fumes. Household odors, garbage and stale indoor air.  Lasts up to 4 months
Allergen Remover Model: HAPF30AH	99.97% True HEPA technology.  Removes up to 99.97% of particles passing through the filter such as pollen, dust, mold and dander as small as .3 microns.	Ideal for allergy sufferers  Lasts up to 12 months
Carbon Filter Model: AOR31	Powerful carbon booster enhanced with Baking Soda to absorb and eliminate odors.	Enhances the Aer1® filter to help eliminate household odors. Does not take the place of an Aer1® filter.  Lasts 60-90 days depending on usage.

For more information, visit [aer1system.com](http://aer1system.com) or [holmesproducts.com](http://holmesproducts.com), or call 1-800-546-5637.

## WHAT IS AN IONIZER?



### Ionizer

This appliance has an optional ionizer feature which, when turned on, releases negative ions into outgoing filtered air to help the air purification process.

### What Are Ions?

Ions are tiny particles that carry a positive or negative charge. They exist naturally around us: in the air, water, and ground. Both positive and negative ions are colorless, odorless, and harmless.

### How Does The Ionizer Work?

Negative ions help air purification by attaching themselves to very small airborne particles in the room. These particles take on a negative charge and may join with positively charged particles such as dust, pollen, smoke, and pet dander to form larger particles. These larger particles are then more easily captured by the filter system.

**IMPORTANT NOTES:** Your ionizer may produce an occasional popping or cracking sound. This is normal and occurs when a small buildup of ions is discharged.

After extended use, you may notice dust around the grills or front panel. This is caused by negative ions exiting the air outlet, evidence of the ionizer's air cleaning effectiveness. You can remove the dust with a soft brush or clean, damp cloth.

Larger particles may be attracted to positively charged surfaces throughout the home, like walls or floors.

- This may occur more frequently when the filter is nearing the end of its useful product life and unable to capture as many charged particles.
- Excessive amounts of pet dander, dust, or smoke may decrease the life expectancy of the filter and interfere with the ionization process.

To help prevent particles from attracting to surfaces throughout your home:

- You may want to run the ionizer less often.
- Check the condition of the filter more frequently.

**CAUTION:** The ionizer in this appliance produces less ozone than the UL established limits of 50ppb. However, in high concentrations, ozone can be harmful to birds and small pets. To prevent ozone buildup, we suggest using the ionizer in well ventilated areas with your Air Purifier fan on.

## FREQUENTLY ASKED QUESTIONS

### How often will I need to change the filters in my Holmes Air Purifier?

See filter option section, page 8.

### How do I choose which setting to put my Air Purifier on?

Based on your geographical location and season, your fan/mode selections may vary. For high pollutants and allergens, run on the high setting. If you are sensitive to noise, we recommend running on the low setting, especially at night. For constant monitoring and general clean air, we recommend running the unit on the AUTO CLEAN setting.

### Why does the Air Purifier make so much noise?

The operation of a Air Purifier produces a fan like noise. Note the lower speed setting will produce a lower noise, but also a slower clean air delivery rate. There are several ways to reduce the noise, including making sure the air intake door and filters are installed correctly and all doors are fully closed. Verify that the unit exhaust (rear) is stationed at least 1 foot away from wall or furniture.

### What does the Ionizer do?

This appliance has an optional ionizer feature which, when turned on, releases negative ions into outgoing filtered air to help the air purification process. Ions are tiny particles that carry a positive or negative charge. They exist naturally around us: in the air, water, and ground. Both positive and negative ions are colorless, odorless, and harmless.

Negative ions help air purification by attaching themselves to very small airborne particles in the room. These particles take on a negative charge and may join with positively charged particles such as dust, pollen, smoke, and pet dander to form larger particles. These larger particles are then more easily captured by the filter system.

## TROUBLESHOOTING

ISSUE	SOLUTION
Unit will not operate.	<ul style="list-style-type: none"><li>• Make sure filters are properly installed and Front Intake Grill is seated correctly. Make sure unit turned ON.</li><li>• Check if unit is properly plugged in and outlet is energized.</li></ul>
Decreased air flow.	<ul style="list-style-type: none"><li>• Make sure nothing is blocking Air Intake and Filtered Air Outlets.</li><li>• Check condition of the pre-filter and the aer1 filters and replace if necessary.</li><li>• Check filters to remove any plastic wrapping/packaging.</li><li>• Ensure carbon filters are changed every 60-90 days.</li></ul>
Excessive noise.	<ul style="list-style-type: none"><li>• Make sure parts are firmly positioned in place.</li><li>• Verify unit Clean Air Exhaust and Air Intake is placed 1 foot away from the wall or furniture.</li><li>• Open the Air Intake Grill and make sure that any plastic packaging was removed from the filters, if applicable.</li></ul>
The filter check indicator will not reset.	<ul style="list-style-type: none"><li>• Check condition of the filters and replace if necessary.</li><li>• Press and hold the Fan/Mode button for 6 seconds.</li></ul>
Speed Setting changes automatically.	<ul style="list-style-type: none"><li>• Check if unit is in Auto Clean mode. The Air Quality Sensor is detecting a change in air quality and adjusting the setting automatically.</li></ul>
Heater shows on my Wi-Fi list	<ul style="list-style-type: none"><li>• Wemo Heater shows on my Wifi connections of my smart devices.</li><li>• These items have been serviced and it's Wi-Fi features are no longer supported. The unit functions are available to be controlled through the control panel. Please ignore any Wi-Fi signal.</li></ul>

## WHEN CONTACTING US FOR CUSTOMER SUPPORT

1-800-546-5637 or visit our website at [www.holmesproducts.com](http://www.holmesproducts.com).

Please collect the following information before reporting problems:

- Model number and/or UPC code of your Appliance

## 1 YEAR LIMITED WARRANTY

Sunbeam Products, Inc. doing business as Jarden Consumer Solutions or if in Canada, Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions (collectively "JCS") warrants that for a period of one year from the date of purchase, this product will be free from defects in material and workmanship. JCS, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. Do NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this warranty.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this warranty.

This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized JCS service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

### What are the limits on JCS's Liability?

JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.

Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.

JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise.

JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party.

Some provinces, states or 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 exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction.

### How to Obtain Warranty Service

#### In the U.S.A.

If you have any questions regarding this warranty or would like to obtain warranty service, please call 1-800-546-5637 and a convenient service center address will be provided to you.

#### In Canada

If you have any questions regarding this warranty or would like to obtain warranty service, please call 1-800-546-5637 and a convenient service center address will be provided to you.

In the U.S.A., this warranty is offered by Sunbeam Products, Inc. doing business Jarden Consumer Solutions located in Boca Raton, Florida 33431. In Canada, this warranty is offered by Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions, located at 20 B Hereford Street, Brampton, Ontario L6Y 0M1. If you have any other problem or claim in connection with this product, please write our Consumer Service Department.

**PLEASE DO NOT RETURN THIS PRODUCT TO ANY OF THESE ADDRESSES OR TO THE PLACE OF PURCHASE.**



# Holmes®



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