

Hunter

UVC Round Tower Air Purifier

With LED UVC Light, True HEPA and
EcoSilver® Pre-Filter



 EcoSilver™

English

Models:

HP450UV	HP450UV-GRS
HP450UV-ASL	HP450UV-GRB
HP450UV-BLB	HP450UV-WHB
HP450UV-BLC	HP450UV-WHC
HP450UV-BLS	HP450UV-WHG
HP450UV-BRS	HP450UV-WRG

Form #HP450UV

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Introduction

Thank you for choosing the Hunter® UVC Round Tower Air Purifier! Since 1886, Hunter® has innovated new and smarter ways to clean, circulate and condition the air in your home. Hunter® air purifiers use:

EcoSilver® Pre-Filter with Coconut Carbon: The Pre-Filter uses silver nanotechnology to prevent the growth of microorganisms on the filter, including bacteria and viruses, and removes harmful VOCs (volatile organic compounds). Coconut carbon in the pre-filter captures larger airborne particles and reduces household odors from cooking, cleaning, smoking and pets.

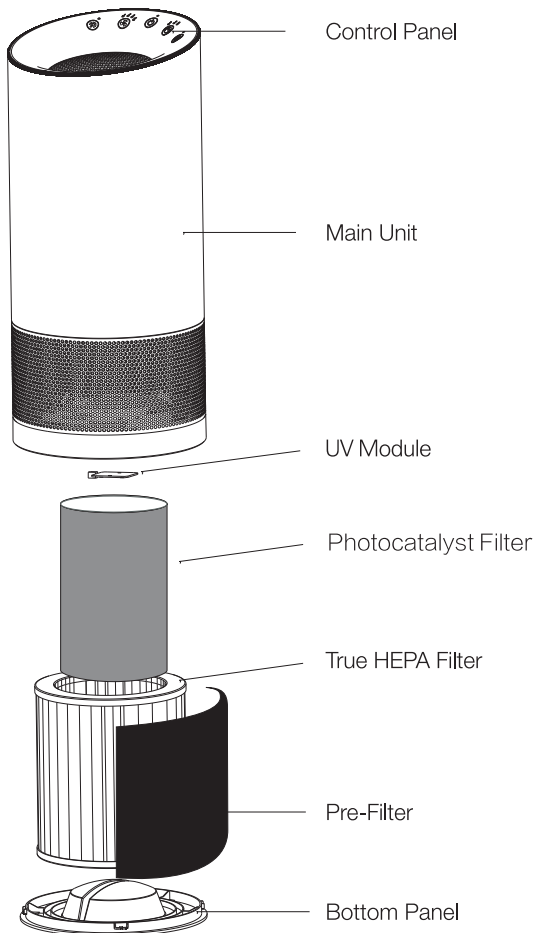
True HEPA Filter: Rigorously tested, our True HEPA filter removes up to 99.97% of airborne particles as small as 0.3 microns in size including smoke, dust, pollen, pet hair and dander, mold spores and dust mites.

Photocatalyst Filter: Our photocatalyst filter eliminates toxic VOCs in the air caused by household cleaners and products.

LED UVC Light: The Hunter® air purifier is equipped with a LED UVC light. UVC technology inhibits the growth of microorganisms that are exposed to the UVC light.

How the System Works

The internal fan pulls air into the air purifier which then passes through the pre-filter, where larger airborne particles such as pet hair & dander are trapped. The smaller particles that pass through the pre-filter are then captured by the True HEPA filter, which removes up to 99.97% of particles as small as 0.3 microns. Finally, the photocatalyst filter works with the LED UVC light to remove toxic VOCs (volatile organic compounds) in the air caused by household cleaners and products.



Air Purifier Safety

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.
This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

 **DANGER**

You can be killed or seriously injured if you don't immediately follow instructions.

 **WARNING**

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

IMPORTANT SAFETY INSTRUCTIONS

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 into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

Do not operate air purifier with a damaged cord or plug. Discard air purifier or return to an authorized service facility for examination or repair.

Unplug air purifier before servicing.

Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar covering. Do not route cord under furniture, or appliances. Arrange cord away from traffic area and where it will be tripped over.

READ AND SAVE THESE INSTRUCTIONS

WARNING: To reduce the risk of fire or electrical shock, DO NOT use the air purifier with any Solid-State Speed Control Device.

WARNING: To reduce the risk of fire or electrical shock and injury to persons, DO NOT use in a window.

Safety Instructions

IMPORTANT! READ ALL INSTRUCTIONS BEFORE USING THIS AIR PURIFIER

This product should be used only in accordance with the specifications outlined in this manual. Usage other than what has been specified here may result in serious injury.

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:

- Read all instructions before using appliance.
- **IMPORTANT** - This portable product has a polarized plug (one blade is wider than the other) as a feature to reduce the risk of electric shock. This plug will fit into 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. Never use an extension cord unless the plug can be fully inserted. Do not alter the plug.
- To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
- 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.
- To protect against electrical hazards, DO NOT immerse in water or other liquids. Do not use near water.
- Place the Air Purifier in an area that is out of the reach of children.
- Always unplug the air purifier before moving it, opening the grill, changing filters, cleaning or whenever the air purifier is not in use. Be sure to pull by the plug and not the cord.
- NEVER drop or insert any object into any openings.
- DO NOT run cord under carpeting.
- DO NOT cover cord with throw rugs, runners, or similar coverings.
- DO NOT route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- DO NOT operate any appliance with a damaged cord or plug, if motor fan fails to rotate, after the appliance malfunctions, or if it has been dropped or damaged in any manner. Call Hunter® Customer Service for assistance.
- 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.
- DO NOT use outdoors.

Safety Instructions

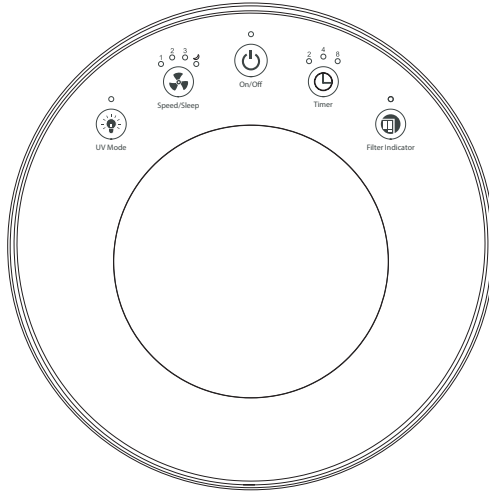
- NEVER block the air openings, grills/outlets or place on a soft surface such as a bed or sofa, as this could cause the unit to tip over, blocking the air intake or outtake opening.
- DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.
- DO NOT place anything on top of unit.
- This Air Purifier is designed for use on a level floor and may not work properly on an uneven floor. ALWAYS place the Air Purifier on a firm, level floor. ALWAYS place the Air Purifier at least six (6) inches away from walls and heat sources such as stoves, radiators, or heaters.
- Do not expose eyes or other body parts directly to UVC light as UVC light can be harmful to skin. UVC light should not be used on plants or animals as it can cause harm.

Installation Requirements

1. Carefully remove your air purifier from the packaging and the plastic bag.
2. Select a firm level and flat location. For proper air flow, locate the unit at least six (6) inches from any wall or furniture. DO NOT block air opening.
3. Plug the 2 prong power cord into a 120V AC electrical outlet.
4. Always lift your air purifier by the handle of the unit.
5. Operate indoors only.

Operating Your Air Purifier

The air purifier is operated by the soft touch controls located on the top of the air purifier. This manual covers several different models. The air purifier you have purchased may have some or all of the features listed.



USING THE CONTROLS

Power: Press the center On/Off button to turn air purifier on or off.

Accent Light: Press the accent light button to turn the light on and off.

Speed/Sleep: Press the Speed/Sleep button to select Low, Medium, High or Sleep Mode. Low provides the best product sound. Medium offers moderate cleaning. High provides strong cleaning power. Sleep Mode operates on Low until mode is manually changed.

Timer: Press the Timer button to select from 2, 4, or 8 hour timer settings.

Filter Indicator: Press the Filter Indicator button to reset once the pre-filter and/or HEPA filter have been replaced. See instructions on resetting light below.

UV Mode: UV Mode removes airborne bacteria. When UV Mode is activated by pressing the UV Mode button, the air purifier accent light will turn on. The accent light is NOT the UVC light, only an indicator that UV Mode is on. UVC light is enclosed in the unit to avoid exposure or harm. Accent light cannot be turned off in UV Mode.

Cleaning & Maintenance

RESETTING FILTER TIME INDICATOR

HEPA Filter Indicator Light: Your Hunter® air purifier is programmed to remind you to replace the HEPA filter after 6 months, based on continuous use (approximately 4,320 hours). This indicator is only a guide. Depending on air quality and environmental factors, HEPA filter may need to be replaced more regularly. After filter is replaced, press and hold the HEPA filter indicator button for 3 seconds. The unit will beep 3 times to indicate reset.

Cleaning & Maintenance

WARNING



Electrical Shock Hazard
Disconnect power before servicing.
Replace all parts and panels before operating.
Failure to do so can result in death or electrical shot.

CHECK AND CLEAN:

Note: This guide covers several air purifier models. Your model may have some or all of the features listed.

CLEANING EXTERIOR:

Clean unit with a moistened soft cloth only. DO NOT pour or splash water on the unit or use any abrasive-type cleaner on it. Clean all external surfaces, especially the air intake grills and air outlet.

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NOTE: Ensure the air purifier is completely dry before plugging into power outlet and turn ON. Failure to do so could cause damage to the filters or air purifier.

Filter Maintenance

We recommend periodically checking and replacing filters for optimal performance.

- Under normal conditions of continuous use, the pre-filter should be replaced every 3 months (approximately 2,160 hours) and the HEPA filter should be replaced every 6 months (approximately 4,320 hours). This estimate is only a guide. Depending on air quality and environmental factors, filters may need to be replaced more regularly.
- **IMPORTANT:** Do not use water, any liquid or detergents to clean the filters.

Replace Pre-Filter

Remove any packaging and plastic bag from the new filter before replacement.

1. Switch off and disconnect the air purifier from the supply socket.
2. Remove the bottom grill. Gently pull away from air purifier.
3. Remove the filter from the compartment of the air purifier.
4. Remove the pre-filter from the HEPA filter by gently pulling away from Velcro.
5. Align the new pre-filter with the HEPA filter and firmly press to attach.
6. Put the filter back in the compartment of the air purifier.
7. Put the grill back into place on the bottom of the air purifier.
8. Dispose of dirty pre-filter.

Replace HEPA Filter

Remove any packaging and plastic bag from the new filter before replacement.

1. Switch off and disconnect the air purifier from the supply socket.
2. Remove the bottom grill. Gently pull away from air purifier.
3. Remove the filter from the compartment of the air purifier.
4. Remove the pre-filter from the HEPA filter by gently pulling away from Velcro.
5. Align the pre-filter with the new HEPA filter and firmly press to attach.
6. Put the filter back in the compartment of the air purifier.
7. Put the grill back into place on the bottom of the air purifier.
8. Dispose of dirty filter.

Trouble Shooting Tips

Unit does not operate:

If the air purifier shuts off unexpectedly, safety features may be activated to prevent damage or injury. If this happens, check the following:

1. Is the air purifier plugged into a working electrical outlet?
2. Is the filter correctly located in place?
3. Is the grille latched firmly in place?
4. Has a household fuse blown, or has a circuit breaker tripped? Replace the fuse or reset the circuit breaker. If the problem continues, call an electrician.
5. Was a regular fuse used? Use a time-delay fuse or time-delay circuit breaker.

Unit makes an unusual noise:

If this happens, do the following:

1. Reset the air purifier. Unplug the unit for 1 minute, then plug it back in.
2. Check the installation of the filter.
3. Check to see if the filter needs to be replaced.

Unit has reduced air flow or increased noise:

The filter may be excessively dirty. Replace filter as needed.

Technical Support

If you have additional questions or problems with your Hunter® Air Purifier, please call Hunter® Customer Support toll-free (USA & Canada): (855) 887-1440.

HOURS OF OPERATION ARE MONDAY-FRIDAY 8:00AM-6:00PM EST. YOU MAY ALSO CONTACT US ONLINE www.hunterpureair.com.

Filter Ordering

Replacement filters may be ordered online at www.hunterpureair.com or by phone by calling Hunter® Customer Support at (855) 887-1440. Applicable state and local taxes may apply. Prices are subject to change without notice.

Air Purifier Model	Type	Part Number
HP450UV	Pre-Filter, 2-Pack	H-PF400
HP450UV	True HEPA, Photocatalyst, & 2 Pre-Filters	H-HF450-VP

Warranty

Hunter® Air Purifier 5 Year Limited Warranty

Hunter® makes the following limited warranty to the original residential user or consumer purchaser of the Air Purifier: for five (5) years from date of purchase, if the air purifier motor fails when operated and maintained according to instructions attached to or furnished with the product, Hunter® will repair or, at our option, replace your air purifier with an identical or comparable air purifier. If the Air Purifier cord or grille fails within one (1) year from date of purchase when operated and maintained according to instructions attached to or furnished with the product, Hunter® will repair or, at our option, replace your air purifier with an identical or comparable air purifier. This warranty does not cover the pre-filter or HEPA filter. Failure to clean and/or maintain the air purifier, including replacing filters when necessary, will invalidate this warranty.

IF THE ORIGINAL RESIDENTIAL USER OR CONSUMER PURCHASER CEASES TO OWN THE AIR PURIFIER, THIS WARRANTY AND ANY IMPLIED WARRANTY WHICH THEN REMAINS IN EFFECT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE VOIDED. NO WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS MADE IN RESPECT TO THE FILTER MATERIAL OR CARBON FILTER. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IN RESPECT TO THE MOTOR IS EXPRESSLY LIMITED TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE.

This warranty is voided if the air purifier is not purchased and used in the USA or Canada. This warranty excludes and does not cover defects, malfunctions or failures of the Air Purifier which were caused by repairs by persons not authorized by us, use of parts or accessories not authorized by us, mishandling, modification, or damage to the Air Purifier while in your possession, or unreasonable use, including failure to provide reasonable and necessary maintenance. This warranty does not cover Air Purifiers used in commercial applications. There are no express or implied warranties as to commercial purchasers or users.

Warranty

To obtain service, contact Hunter® Customer Support at (855) 887-1440.

You will be responsible for insurance and freight or other transportation to our factory service center. We will return the air purifier freight prepaid.

The air purifier should be properly packaged to avoid damage in transit since we will not be responsible for any such damage. Proof of purchase is required when requesting warranty service. The purchaser must present sales receipt or other document that establishes proof of purchase.

IN NO EVENT SHALL HUNTER® BE LIABLE FOR DIRECT, INDIRECT, SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE AIR PURIFIER. YOUR SOLE REMEDY WILL BE REPAIR OR REPLACEMENT AS PROVIDED ABOVE. SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF DIRECT, INDIRECT SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR INVALIDITY OF EXPRESS OR IMPLIED WARRANTIES IF THE USER CEASES TO OWN THE AIR PURIFIER, 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 OR PROVINCE TO PROVINCE.