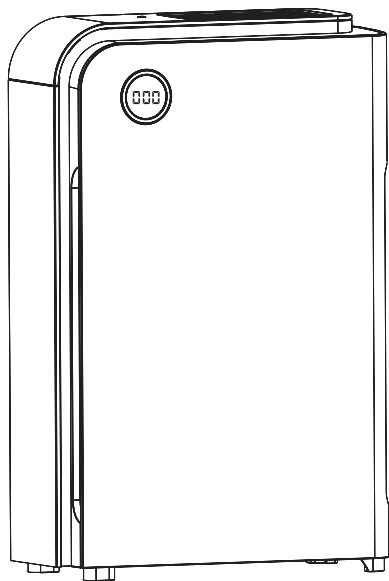


BLACK+ DECKER™

AIR PURIFIER with UV Technology

INSTRUCTION MANUAL

CATALOG NUMBER
BAPUV150



Thank you for choosing BLACK+DECKER!

PLEASE READ BEFORE RETURNING THIS PRODUCT FOR ANY REASON.

If you have a question or experience a problem with your BLACK+DECKER purchase, go to www.blackanddecker.com/instantanswers

If you can't find the answer or do not have access to the Internet, call 844-299-0879 from 10:30 a.m. to 6:30 p.m. EST Mon. - Fri. to speak with an agent. Please have the catalog number available when you call.

SAVE THIS MANUAL FOR FUTURE REFERENCE.

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PRODUCT REGISTRATION

Thank you for purchasing our BLACK+DECKER product. This easy-to-use manual will guide you to get the best use of your air purifier.

Remember to record the model and serial numbers. They are on a label on the rear of the unit.

Model number

Serial number

Date of purchase

Staple your receipt to your manual. You will need it to obtain warranty service.

SAFETY INFORMATION

DANGER

DANGER - Immediate hazards that **WILL** result in severe personal injury or death

WARNING

WARNING - Hazards or unsafe practices that **COULD** result in severe personal injury or death

CAUTION

CAUTION - Hazards or unsafe practices that **COULD** result in minor personal injury

IMPORTANT SAFETY INSTRUCTIONS

WARNING

When using electrical appliances, basic safety precautions should be followed, including the following:

1. READ ALL INSTRUCTIONS BEFORE USE
2. Only use the air purifier as described in this manual.
3. To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
4. Remove all packaging material, including the plastic wrap over the filter, before use.
5. If the cord or its plug is damaged, the manufacturer must replace it. Do not attempt to use a substitute adapter as it could result in hazard and/or injury. Contact customer service for further assistance.
6. Check the household voltage to ensure it matches the appliance's rated specification.
7. Do not let cord touch any hot surface and make sure that it does not hang over a table edge or counter.
8. Place air purifier on a firm, flat, level surface.
9. Do not use this product on wet surfaces. This air purifier is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate the air purifier where it may fall into a bathtub or other water container.
10. Avoid exposure to direct sunlight.

SAFETY INFORMATION

11. Close supervision is necessary when any appliance is used by or near children.
12. To reduce the risk of electric shock, do not remove screws. Do not attempt to repair or replace parts except for filters. If the servicing instructions of an air cleaner require access to parts that could result in a risk of electric shock, the servicing instructions shall be preceded by the signal word "WARNING" and the following or the equivalent: "RISK OF ELECTRIC SHOCK - These servicing instructions are for use by qualified personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so."
13. Unplug the appliance before cleaning it. Wipe it with a soft cloth.
14. Unplug the air purifier before removing the filter.
15. Do not immerse the appliance or the power cord in water or other liquids.
16. Do not use any detergents, glass or household cleaner, furniture polish, gasoline, paint thinner or other solvent to clean any part of the air purifier.
17. If liquid spills on the unit, it can cause serious damage. Switch it off and unplug immediately.
18. Do not block, cover or obstruct the air vents. Do not place anything on top of the unit.
19. Do not run the cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange the cord away from traffic areas and so that people cannot trip over it.
To reduce the risk of fire or electric shock, DO NOT use this air purifier with any solid-state speed control devices.
20. Do not use the air purifier outdoors.
21. Do not run the unit without the filters in place.

**READ AND SAVE THESE
INSTRUCTIONS
HOUSEHOLD USE ONLY**

SAFETY INFORMATION

ELECTRICAL REQUIREMENTS

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 into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician.

⚠ WARNING: Do not attempt to modify the plug in any 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.

Double insulated appliances are constructed throughout with two separate layers of electrical insulation or one single layer of reinforced insulation between the user and the appliance's electrical system. Products built with this insulation system are not intended to be grounded. As a result, this appliance is equipped with a two-prong plug which permits it to be used without concern for maintaining ground connection.

NOTE: Double insulation does not take the place of the normal safety precautions when operating this appliance. The secondary insulation system is for protection against injury resulting from a possible failure of the primary insulation within the product.

⚠ CAUTION: When servicing use only identical replacement parts. Repair or replace damaged cords.

SAFETY INFORMATION

POWER CORD SUPPLY

1. If the power supply cord is too short, do not use an extension cord. Have a qualified electrician or serviceman install an outlet near the appliance.
 - a. The marked electrical rating of the extension cord must be equal to or greater than the electrical rating of the appliance. The longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over unintentionally.

NOTE: Neither BLACK+DECKER nor the dealer can accept any liability for damage to the product or personal injury resulting from failure to observe the electrical connection procedures.

WARNING: RISK OF FIRE

It is important that the plug fits tightly into the wall outlet. If the plug does not fit securely and appears to be loose, it should not be used. Have a licensed electrician replace the receptacle.

WARNING:

This appliance is not intended for use by persons (including children) who have reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience or knowledge if they have been given supervision or instruction concerning the safe use of the appliance and they understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be performed by children without supervision.

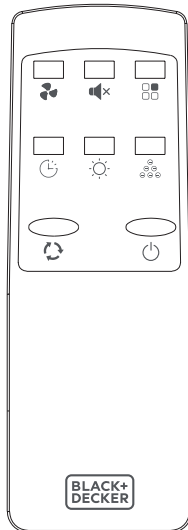
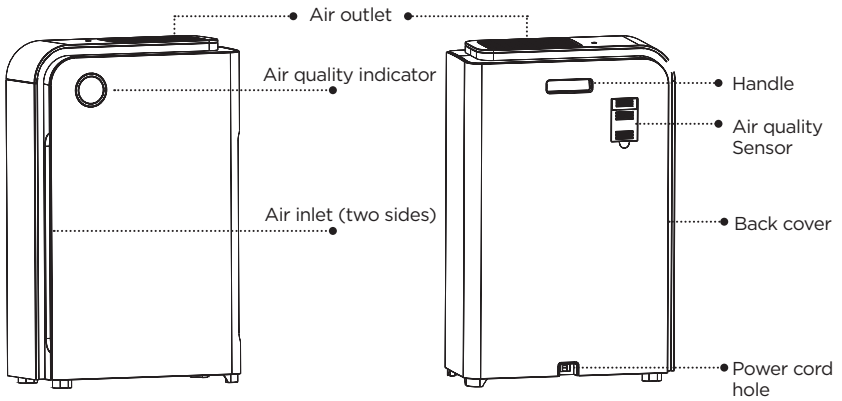
OPERATING CONDITIONS

The air purifier should be operated between a temperature range of 64°F (18°C)-140°F (60°C) and a relative humidity under 90%.

NOTE: If the unit is used outside of these operating conditions, its performance may be affected.

SET UP & USE

PARTS & FEATURES




SET UP & USE

OPERATING INSTRUCTIONS

Before using the air purifier for the first time, remove all packaging material, including the plastic bag the filter is wrapped in.

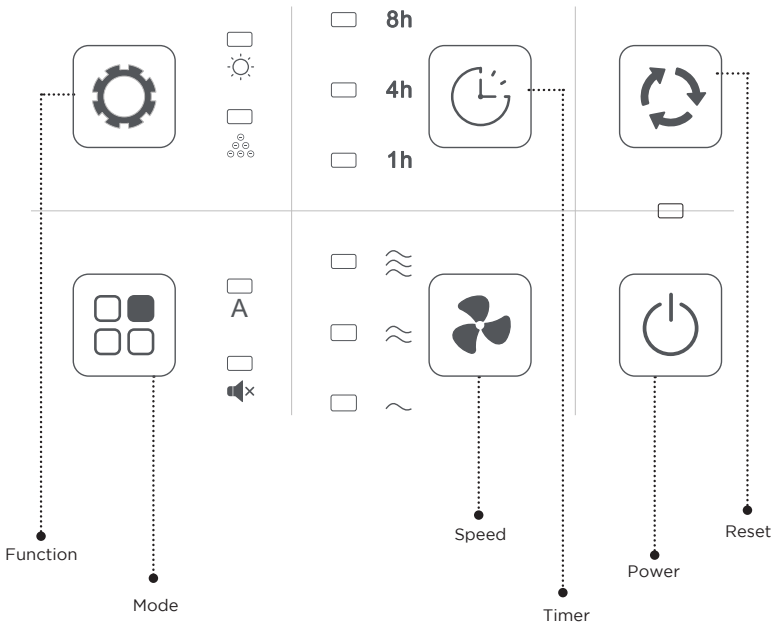
NOTE: Refer to CLEANING AND MAINTENANCE section of this manual for information on how to access and install the filter.

Place the air purifier on a firm, level surface, making sure nothing is obstructing the airflow on any side of the air purifier.

Plug the power cord into a 120V AC electrical outlet. The POWER  light will illuminate in red. Touch POWER to turn ON the air purifier. It will illuminate blue and the air purification speed will default to AUTO mode.





⚠ WARNING: Do not run the unit without the filters in place.

CONTROL PANEL








SET UP & USE




In AUTO mode, the fan speed is automatically set according to the air quality in the room.


FAN Speed. There are four fan speeds under the SPEED setting, LOW, MEDIUM, HIGH and MAX settings. To change the speed from AUTO mode, touch the speed button  continuously to scroll through LOW  MEDIUM  and HIGH  settings. The fourth fan speed MAX can be chosen when all three icons are lit up.

To shut off the unit at any time, touch and hold the POWER button until all indicator lights go OFF. The red power button will be illuminated. Unplug the air purifier.

Control Panel

FUNCTION : There are two options on this setting. 1: Press  button to activate ultraviolet light sensor  which kills a variety of bacteria and viruses. 2: Press  button if you would like to activate the Anion function . Anion function creates negative ions which attaches to dust and allergens and removes them from the air. UV and Anion functions can be activated and in-use at the same time.


MODE : Press the MODE button to illuminate the AUTO or SILENT option. In AUTO mode , the fan speed is automatically set according to the air quality in the room. In SILENT mode , the fan will operate on the lowest fan setting.

RESET : After installing replacement filters, reset the machine by holding down button for 5 seconds. This button can also be pressed to turn the air quality indicator on and off.

Sleep Mode

Sleep mode is activated automatically when there is insufficient light. The icons will be dimmed and will run on the lowest fan speed to ensure a comfortable sleeping environment.

Timer Function

Touch the TIMER  to scroll through the number of hours (1H, 4H or 8H) to select the number of hours for the air purifier to shut off. The corresponding number light goes on. To stop the air purifier before the set time has elapsed, touch the POWER button until the standby light goes on. None of the numbers will be illuminated.

Air Quality Indicator




Air quality indicator will adjust based on the air quality in the environment.

Blue	0-50	Excellent
Green	50-100	Good
Purple	100-150	Normal
Red	150-	Poor


SET UP & USE

Filter Replacement Light

⚠ WARNING: Unplug unit before replacing filters.

After 1600 hours of use, the indicator  located in between the RESET  and POWER  button will be flashing. Replace the HEPA filter and Activated Carbon Filter. After the filters have been replaced, touch the RESET button for 5 seconds to reset. The REPLACE FILTER indicator light will turn off and the other control panel lights will illuminate.









NOTE: Refer to CLEANING AND MAINTENANCE section of this manual for information about how to access and install the filter.

To shut OFF the unit at any time, touch POWER  and it will illuminate red with other indicator lights off. Unplug the unit.

⚠ WARNING: Do not run the unit without the filters in place.

Using the Remote Control:

Air purifier can be operated using the remote control.

1. To turn the unit on, press the POWER  Button.
2. To operate fan speed low, medium or high, press the FAN SPEED  button. Continue to press until the appropriate speed is highlighted on the unit.
3. Press SILENT  mode if you would like the fan speed on lowest option.
4. Press AUTO  if you would like the fan speed to automatically set according to the air quality in the room.
5. Press TIMER  if you would like to choose 1, 4 or 8 hour option.
6. Press UV  Lamp if you would like the UV Sensor activated.
7. Press Anion  Function if you would like it activated.
8. Press RESET  after you replace the filters. Hold for 5 seconds.

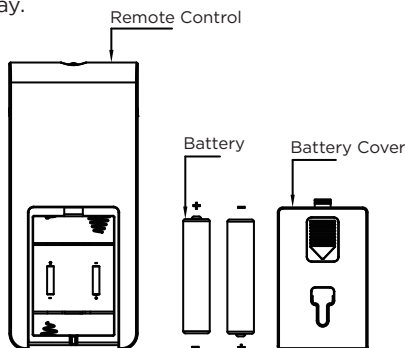
SET UP & USE

BATTERY INFORMATION

- ⚠ WARNING:** KEEP OUT OF REACH OF CHILDREN. Swallowing may lead to serious injury or death. Severe burns can occur within 2 hours of ingestion. Immediately see a doctor. Keep in original package until ready to use. Dispose of used batteries immediately. Risk of injury due to fire, explosion or leakage. Do not disassemble, charge, crush or expose to fire or high temperatures. Keep lithium coin batteries out of the reach of small children; coin cell batteries can be accidentally ingested. If ingested, these batteries may leak harmful contents causing chemical burns, perforation of soft tissue, and in severe cases may cause death. Lithium coin batteries must be removed immediately if swallowed. Seek medical attention immediately. If you or your doctor suspects that a battery has been ingested for assistance in the US call the NATIONAL BATTERY INGESTION HOTLINE any time at 1-800-498-8666; in Canada call 416-813-5900.
- ⚠ WARNING:** Do not dispose of batteries in fire. Batteries may explode or leak.
- ⚠ WARNING:** Remove the battery if the remote is not used for a long period of time.
- ⚠ WARNING:** Danger of explosion if battery is incorrectly replaced. When replacing battery, replace it with the same or equivalent type CR2032. Observe correct polarity (+ and -) when replacing batteries. Do not store or carry batteries so that metal objects can contact exposed battery terminals.
- ⚠ DANGER:** DO NOT INGEST BATTERY; CHEMICAL BURN HAZARD. This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

BATTERY INSTALLATION

1. Press down on the battery compartment cover and slide it out.
2. Insert 2 “AAA” batteries (not included) making sure that the positive terminals are facing the proper way.
3. Replace the cover.



NOTE: Use size “AAA” alkaline batteries. Do not use rechargeable batteries.

SET UP & USE

CLEANING AND MAINTENANCE

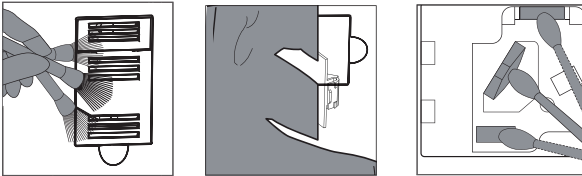
⚠ WARNING: Be sure to unplug from the electrical supply source before cleaning appliance or changing the filter.

Do not use liquids to clean the air purifier.

Do not attempt to disassemble the air purifier for cleaning.

- Wipe the exterior of the air purifier with a soft, dry cloth. Make sure the particle sensor does not become clogged with dust.
- If necessary, wipe only the exterior housing with a damp cloth, then immediately dry it.

Cleaning the Air Quality Sensor



1. Use a soft brush to clean the inlet/outlet of the air quality sensor.
2. Remove the protective cover of the air quality sensor.
3. Clean the air quality sensor lightly with wet cotton swabs, then dry with dry cotton swabs.
4. In order to get maximum performance, clean the air quality sensor every two months.

Pre-filter: Clean every two months. To clean, remove from unit. Use a soft brush and soap and water to remove particles. Insert back into unit when completely dry. Filter should click into place. Pre-filter has a lifespan of 20yrs.

HEPA Filter and Active Carbon Filter: Change filters at the same time, after 1600 hours of use or once a year.

Photo-catalyst filter: Change every three years. Use a dry cloth or vacuum cleaner to remove the dust particles.

UV Bulb: UV Bulb should be changed after 1.5 years or 15,000 hours of use.

SET UP & USE

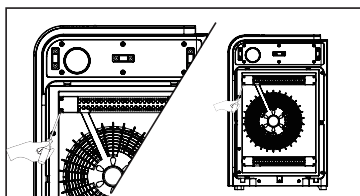
To Install UV Bulb

⚠ WARNING: Make sure unit is turned off and unplugged before installing UV bulb.

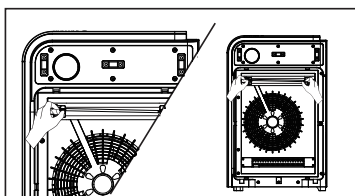
Disassembly

Assembly

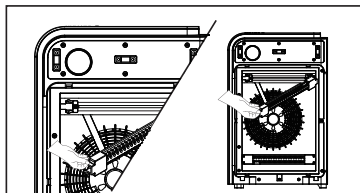
a) Loosen the screws



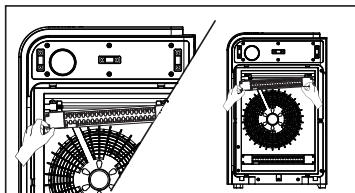
a) Insert the end of UV lamp into the holder



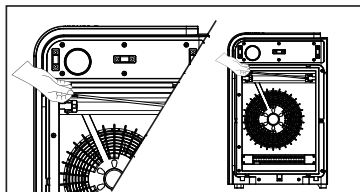
b) Remove the UV lamp cover



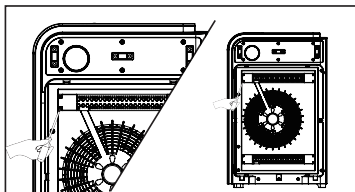
b) Fix the UV lamp with the cover



c) Take the UV lamp out of the holder



c) Fasten the screw



The UV lamp must be replaced after working 10,000 hours.

SET UP & USE

FILTER INSTALLATION

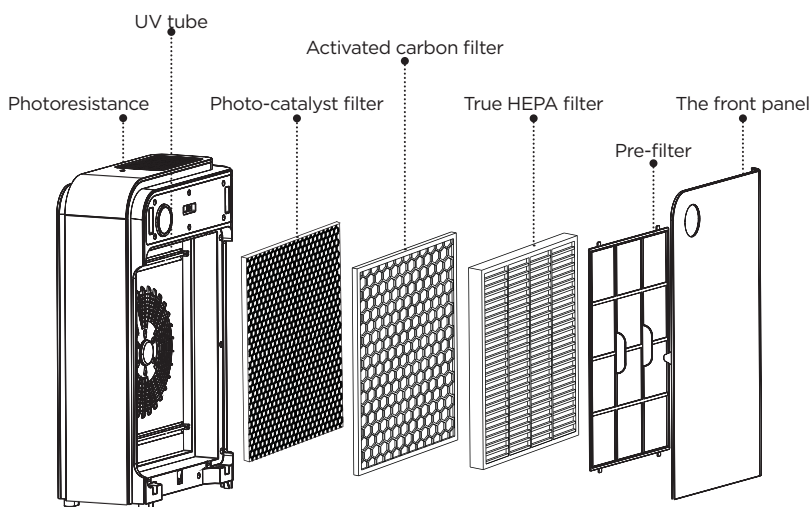
Your air purifier comes with a 4 stage (Pre-Filter, True HEPA H13 Filter, Activated Carbon Filter, Photocatalyst Filter) Filtration system.


To access the filters:

1. Remove the front panel by pulling the top outwards with both hands.
2. If using for the first time, carefully remove each filter and their packaging, and remove tape from UV lamp from unit.

To reinsert filters:

1. Replace with new filters in sequence as listed ending with the pre-filter. Ensure the tabs are facing forward when re-inserting back into the unit.
2. The pre-filter can be vacuumed or cleaned with a soft brush. Re-insert the pre-filter by inserting the bottom into the slots first and gently snapping the 2 tabs into place on top.
3. Reattach the front panel by aligning the bottom edge first and gently pushing the top into the original position.



The FILTER REPLACEMENT  indicator light will be flashing red after 1600 hours of use. The HEPA and CARBON filters should be replaced at the same time. You may need to replace them sooner if you are using the air purifier in an environment with poor air quality. If you notice that the filters do not appear visibly clean, or air purification seems to have decreased, the filters should be replaced.

⚠ WARNING: Do not run the unit without the filters in place.

SET UP & USE

REPLACEMENT FILTER

Use Replacement Filter Model AF3 to purchase a set of replacement filters containing 1 HEPA and 1 Carbon Filter, which should be replaced at the same time. It is recommended that you check with the retailer where you purchased your air purifier, or online retailers.

You can also contact the BLACK+DECKER Customer Satisfaction Center at 844-299-0879 or service@equitybrands.com.

NOTE: After replacing the filters, touch and hold the reset button for 5 seconds to reset. The REPLACE FILTER indicator light will turn off and the other control panel lights will illuminate.



STORAGE

If you are not going to use the air purifier for a long time, make sure it is clean and dry. Wrap the filter in plastic. Store in a cool dry place.

TROUBLESHOOTING & WARRANTY

Troubleshoot your problem by using the chart below. If the air purifier still does not work properly, contact BLACK+DECKER customer service center or the nearest authorized service center.

⚠ WARNING: Users must never troubleshoot internal components.

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Appliance does not turn on	Appliance is not plugged in	Check that the appliance is properly plugged into a working outlet
The Air Purifier is not operating	There may be a connection problem	Check that the appliance is properly plugged into a working outlet
	The appliance may be in standby mode	Touch the POWER button
	Something is obstructing the fan	Remove the packing material including the plastic bags the filters are packed in. Make sure nothing is obstructing the airflow around the air purifier
The air purification is poor	There is not enough clearance around the air purifier	Make sure nothing is obstructing the airflow around the air purifier
	Air Purifier is set at a low speed setting	Set at a higher speed setting
	The filters may need to be replaced	Replace Filters
	The air purifier is being used in a larger room than it is intended for	Move the air purifier to a smaller room
Air purifier is noisy	Something may be obstructing the fan or an object may be inside the air purifier	Remove any foreign objects from the air purifier
	The plastic packaging may not have been removed from the filter	Remove the plastic packaging from the filters
The REPLACE FILTER  light is still illuminated after replacing the filter	The filters were not installed correctly or the filters were not reset by touching and holding the  button for 5 seconds	Make sure the filters were installed properly with the plastic bags removed.
Air quality indicator on AUTO mode is always red	There is a source of pollution near the air purifier such as someone is smoking	After operating the air purifier for a period of time, the air quality indicator will turn blue when the air quality improves
	The sensor may be clogged with dust or other debris	Wipe the sensor and make sure there is no dust or debris obstructing it

SPECIFICATIONS

- Voltage: 120V, 60Hz
- Unit Dimensions (W x D x H): 15.8" x 7.4" x 24.6"
- Net Weight: Approx. 18.9 lbs

TROUBLESHOOTING & WARRANTY

BEFORE YOU CALL FOR SERVICE

IF THE APPLIANCE FAILS TO OPERATE:

- A) Check to make sure that the humidifier is plugged in securely. If it is not, remove the plug from the outlet, wait 10 seconds and plug it in again securely.
- B) Check for a blown circuit fuse or a tripped main circuit breaker. If these seem to be operating properly, test the outlet with another appliance.

IF NONE OF THE ABOVE SOLVES THE PROBLEM, CONTACT A QUALIFIED TECHNICIAN.

 **WARNING:** USER SHOULD NOT TRY TO ADJUST OR REPAIR THIS APPLIANCE THERE ARE NO USER SERVICEABLE PARTS INSIDE.

IMPORTANT

DO NOT RETURN THIS PRODUCT TO THE STORE

If you have a problem with this product, please contact the BLACK+DECKER Customer Satisfaction Center at 844-299-0879 or service@equitybrands.com

**DATED PROOF OF PURCHASE, MODEL # AND SERIAL #
REQUIRED FOR WARRANTY SERVICE**

TROUBLESHOOTING & WARRANTY

LIMITED WARRANTY

Any repair, replacement, or warranty service, and all questions about this product should be directed to W Appliance at **844-299-0879** from the USA or Puerto Rico.

W Appliance warrants to the original purchaser that the product will be free from defects in material, parts and workmanship for the period designated for this product. The warranty commences the day the product is purchased and covers up to a period of **1 year (12 months) for labor/1 year (12 months) for parts (manufacturing defects only)**.

W Appliance agrees that it will, at its option, replace the defective product with either a new or remanufactured unit equivalent to your original purchase during the warranty period.

Exclusions: This warranty does not apply to the below:

1. If the appearance or exterior of the product has been damaged or defaced, altered or modified in design or construction.
2. If the product original serial number has been altered or removed or cannot be readily determined.
3. If there is damaged due to power line surge, user damage to the AC power cord or connection to improper voltage source.
4. If damage is due to general misuse, accidents or acts of God.
5. If repair attempts are done by unauthorized service agents, use of parts other than genuine parts or parts obtained from persons other than authorized service companies.
6. On units that have been transferred from the original owner.
7. On products that have been purchased as refurbished, like new, second-hand, in a "As-Is" or "Final Sale" terms.
8. To products used in a commercial or rental setting.
9. To products used in settings other than ordinary household use or used other than in accordance with the provided instructions.
10. To damages for service calls for improper installations.
11. Transportation and shipping costs associated with the replacement of the unit.
12. Service calls to instruct you how to use your product.
13. Service calls to repair or replace the house fuse, reset the circuit breaker or correct the wiring in the house.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CUSTOMER; W Appliance. SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THE WARRANTY.

Some states do not allow the exclusion or limitations of incidental or consequential damages, or limitations on how long the warranty lasts. In these cases the above exclusions or limitations 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.

Obtaining Service: To obtain service, product literature, supplies or accessories please call **844-299-0879** to create a ticket for exchange/repair. Please make sure to provide the date of purchase, model number and a brief description of the problem. Our customer service representative will contact you or send detailed return instructions.

W Appliance does not warrant that the appliance will work properly in all environmental conditions, and makes no warranty and representation, either implied or expressed, with respect to the quality, performance, merchantability, or fitness for a particular purpose other than the purpose identified within this user's manual. W Appliance has made every effort to ensure that this user's manual is accurate and disclaims liability for any inaccuracies or omissions that may have occurred. Information in this user's manual is subject to change without notice and does not represent a commitment on the part of W Appliance. W Appliance reserves the right to make improvements to this user's manual and/or to the products described in this user's manual at any time without notice. If you find information in this manual that is incorrect, misleading, or incomplete, please contact us at **844-299-0879**.

W Appliance Co.
1356 Broadway
New York, NY 10018

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: 1) This device may not cause harmful interference, and 2) This device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: a) Reorient or relocate the receiving antenna. b) Increase the separation between the equipment and the receiver. c) Connect the equipment into an outlet different from that which the receiver is connected. d) Consult the dealer or an experienced radio/TV technician for help.

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Product in this box may differ slightly from that pictured. Does not affect function. Not all accessories shown in photography are included in this package.

Imported by W Appliance, Inc., 1356 Broadway, New York, NY 10018