



Ultra Quiet Air Purifier

Hello!



Owner's manual

Models: SPA-700A
SPA-780A

24/7 customer care



For Questions: Call 888.866.8862
Visit us at www.rabbitair.com

General Safety Information About Your MinusA2 Air Purifier

Caution: When using electrical appliances, observe the following basic precautions to reduce the risk of fire, electric shock and injury to persons:

- Please read all tips and warnings before using the MinusA2 Air Purifier.
- Use only as directed by the MinusA2 Air Purifier Owner's Manual.
- Please observe extreme caution when using the MinusA2 Air Purifier in the proximity of children.
- MinusA2 Air Purifiers are for indoor use only.
- The MinusA2 Air Purifier is not intended for use in bathrooms, laundry areas and other damp indoor environments. Keep the MinusA2 Air Purifier away from water at all times.
- Do not use the MinusA2 Air Purifier near fireplaces or in areas where flammable or combustible products or vapors may be present.

Electrical Safety Instructions

- The MinusA2 Air Purifier is only designed for use in a 110/120V outlet.
- Turn off your MinusA2 Air Purifier before unplugging it from the power outlet.
- Unplug the MinusA2 Air Purifier from power outlet when not in use and before servicing or cleaning the unit.
- To reduce the risk of electric shock, the MinusA2 Air Purifier has a polarized plug, which means it will 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 qualified personnel to install the proper outlet. Do not alter the plug in any way.
- To avoid electric shock, do not touch the MinusA2 Air Purifier or its power plug with wet hands.
- Keep the MinusA2 Air Purifier cord away from heated surfaces at all times.
- If cord or plug appears damaged, return the unit immediately to an authorized service facility for examination and repair.
- Any attempts to repair the MinusA2 Air Purifier without written permission from Rabbit Air will void the warranty and could cause serious personal injury to the user and/or result in severe damage to the unit.
- Do not pull, carry, lift, or drag the MinusA2 Air Purifier by pulling its power cord. Remove the power plug from its outlet by grasping the plug itself and pulling gently.
- When the MinusA2 Air Purifier is plugged into the power outlet, keep all fingers, body parts, hair, jewelry and loose clothing away from the openings.

Operation Guidelines

- Do not block the air intake and air outlet.
- Do not use the MinusA2 Air Purifier on or around hot surfaces.
- Do not use the MinusA2 Air Purifier in a room where it may come into contact with steam.
- Do not operate the MinusA2 Air Purifier on its side.
- Do not install the MinusA2 Air Purifier in greasy or damp environments.
- Do not use detergent or soap to clean the MinusA2 Air Purifier.
- Do not operate the MinusA2 Air Purifier without filters.
- Do not wash and reuse the filters except for the washable Pre-filter.
- When transporting the MinusA2 Air Purifier, always hold the handle on the back of the unit.

Remote Control Tips

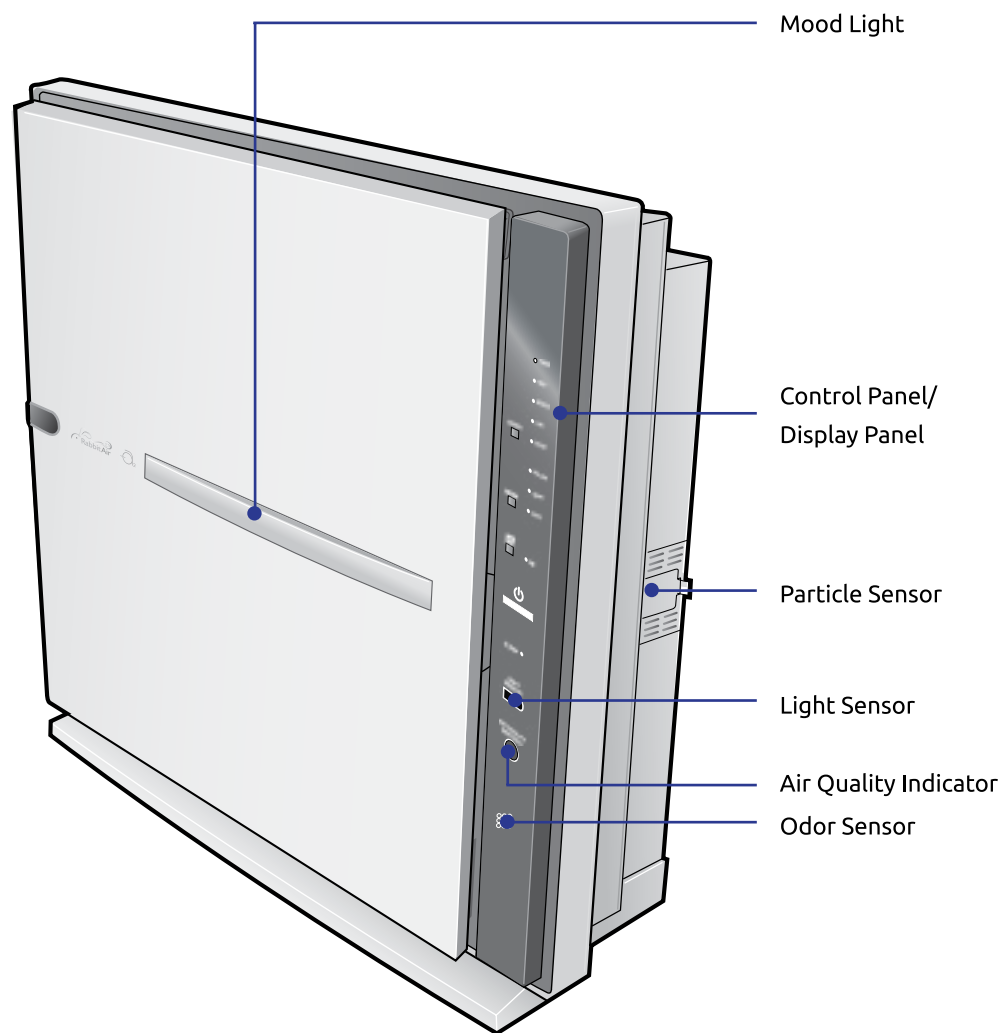
- Inverter lighting equipment or electronic light fixtures may interfere with remote control signals.
- Avoid storing the remote control in direct sunlight. Heat may interfere with remote control signals.

Installation Guidelines

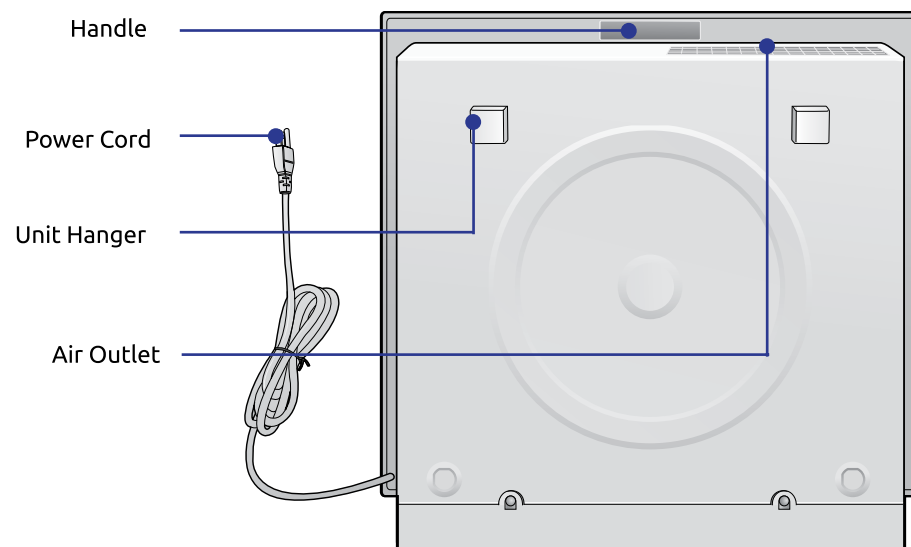
- Maintain a distance of 3 ft. of space between the MinusA2 Air Purifier and any equipment that generates electromagnetic waves, such as televisions, radios, and microwave ovens. Electromagnetic waves may interfere with the digital display operation.
- Avoid putting the MinusA2 Air Purifier in a place where the air intake or air outlet could become clogged with dirt.
- Leave at least 2 ft. of space between the ceiling and the MinusA2 Air Purifier.

Meet your MinusA2

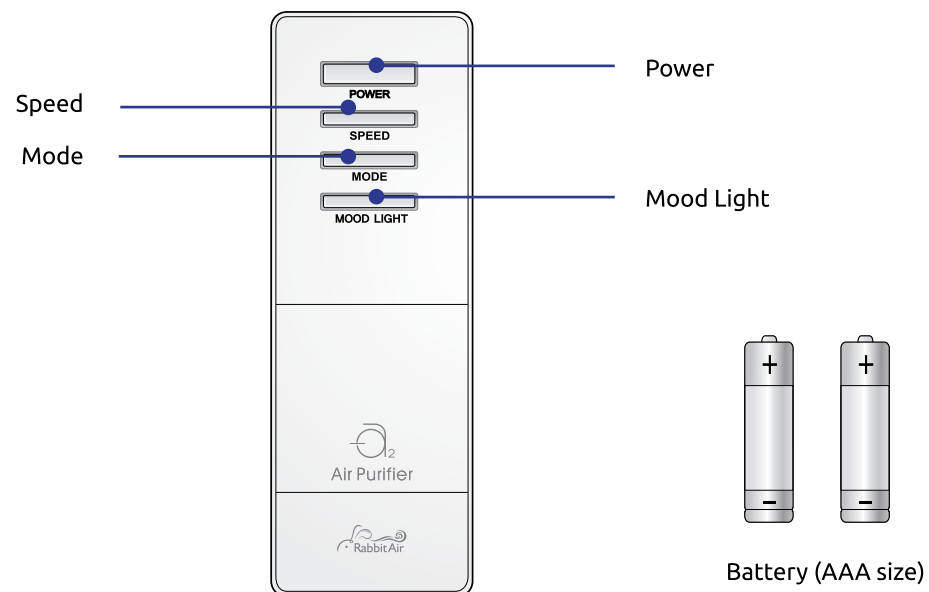
Front view



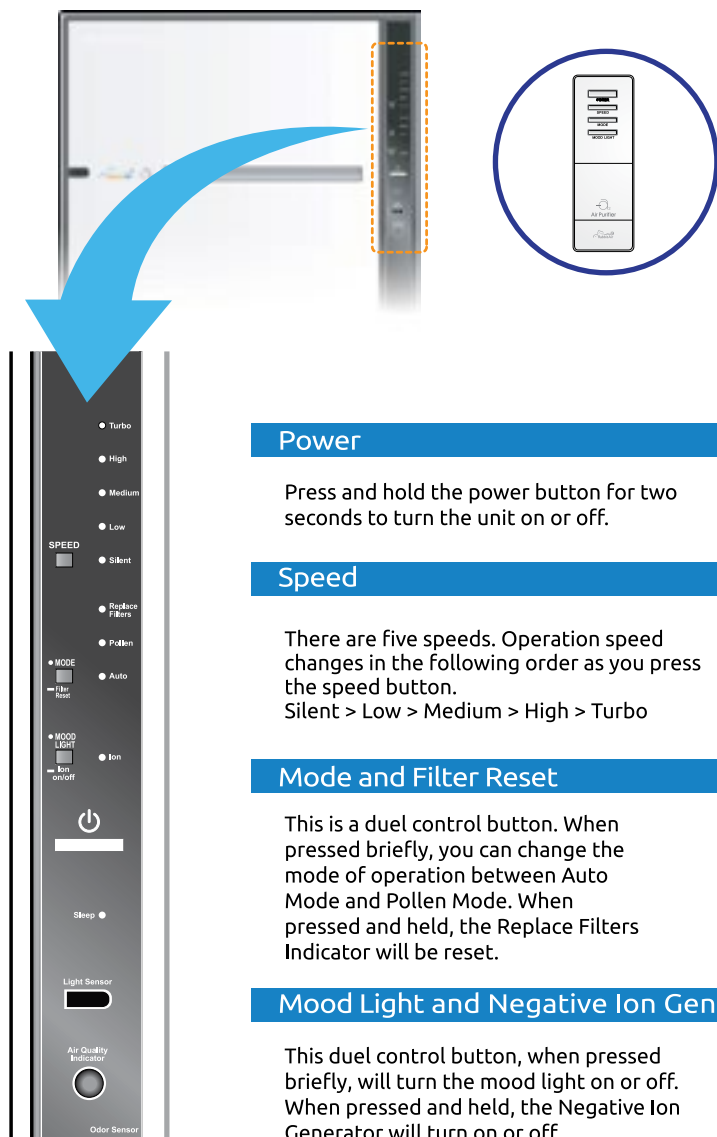
Back view



Remote control



Control Panel



Power

Press and hold the power button for two seconds to turn the unit on or off.

Speed

There are five speeds. Operation speed changes in the following order as you press the speed button.
Silent > Low > Medium > High > Turbo

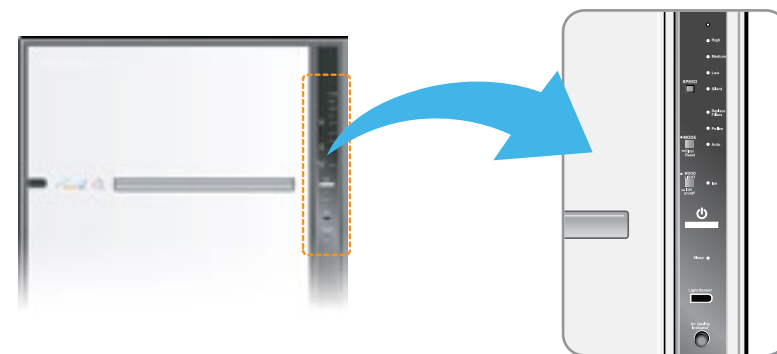
Mode and Filter Reset

This is a dual control button. When pressed briefly, you can change the mode of operation between Auto Mode and Pollen Mode. When pressed and held, the Replace Filters Indicator will be reset.

Mood Light and Negative Ion Generator

This dual control button, when pressed briefly, will turn the mood light on or off. When pressed and held, the Negative Ion Generator will turn on or off.

Indicator Lights



Fan Speed Indicator

- Turbo
- High
- Medium
- Low
- Silent

Indicates the fan speed of the air purifier. The lowest speed is Silent. The highest speed is Turbo.

Pollen Mode Indicator

- Pollen

When Pollen Mode is selected, the fan speed of the air purifier changes automatically depending on the readings of the air quality sensors. The mood light shifts color in the following pattern: blue > purple > light purple > pink.

- Replace Filters

Replace Filters Indicator

When this indicator lights up, it is time to replace your filters. Once the filters are replaced, press and hold the Mode/Filter Reset button to reset the Replace Filters Indicator.

Mood Light

The Mood Light has four colors: blue, purple, light purple and pink.

Auto Mode Indicator

- Auto

When Auto Mode is selected, the fan speed of the air purifier changes automatically depending on the readings of the air quality sensors and light sensor. The mood light is solid blue when the unit is in Auto Mode.

- Ion

Ion Indicator

This indicates that the Negative Ion Generator is operating.

- Sleep

Sleep Mode Indicator

This indicates that the unit is operating in Sleep Mode.

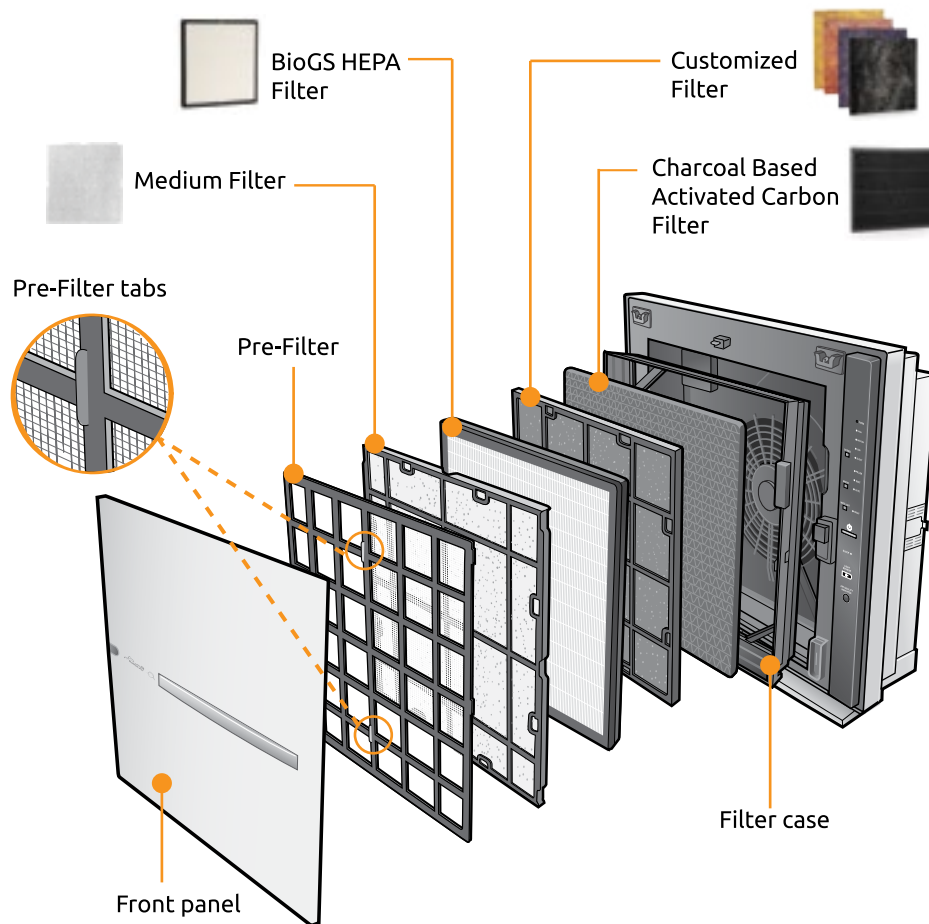
- Air Quality Indicator



Air Quality Indicator

This light indicates the current air quality in the room. The colors will shift from blue > purple > light purple > red, depending on the amount of contaminants. Blue represents good air quality, while red represents poor air quality.

Meet the Filters

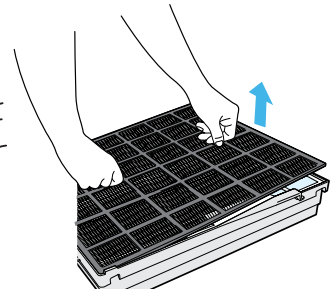
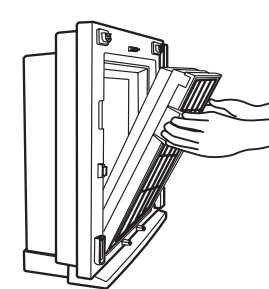
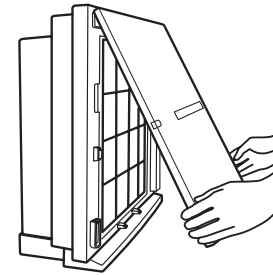


Let's begin - Initial set up

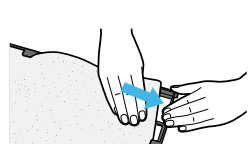
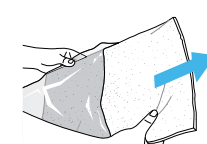
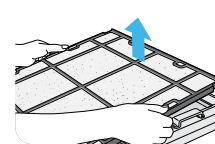
The MinusA2 Air Purifier is designed for residential use only. To maintain the quality of the filters, they are packaged in plastic. Please remove the filters from the plastic bags before using the unit.

Your customized filter will be packaged in plastic outside of the unit. Set the filter aside for later installation (step 6).

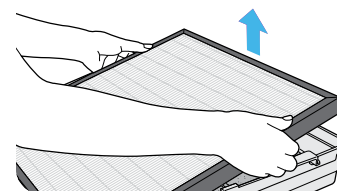
1. Remove the front panel by lifting from the bottom and pulling up.
2. Remove the filter case by grasping the handles on both sides and pulling forward. Lay the filter case on a flat surface.
3. Pull the tabs on the front of the Pre-Filter to remove it.



4. Remove the white Medium Filter from the black frame to discard the plastic wrapping. Return the filter to its frame.

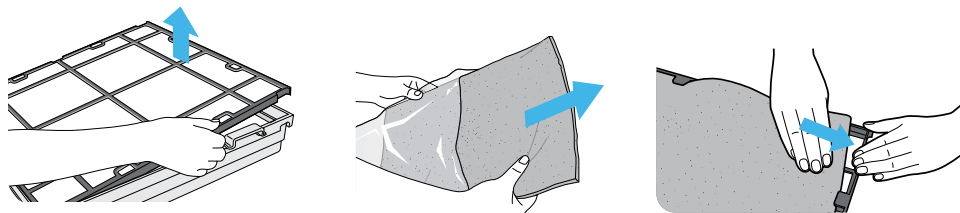


5. Remove HEPA Filter and discard plastic wrapping.










Finishing up!

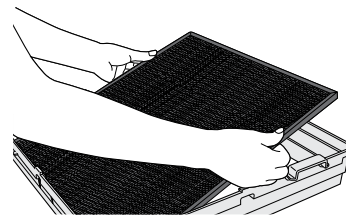
6. Remove the empty Customized Filter frame from the case. Locate the Customized Filter set aside from earlier and remove it from its plastic wrapping. Insert the filter into its frame. Make sure the front of the filter is facing up. See Customized Filter chart, below, to identify the front of your filter.



Know your Customized Filter!

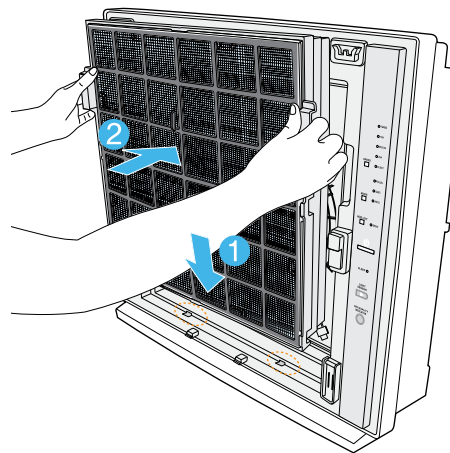
Front		Back
	Toxin Absorber Customized Filter: Front color: Purple Back color: Black	
	Pet Allergy Customized Filter: Front color: Purple & Orange Back color: Orange	
	Germ Defense Customized Filter: Front color: Purple & Yellow Back color: Yellow	
	Odor Remover Customized Filter: Front color: Black (thicker fabric like material) Back color: Black	

7. Pull out the Activated Carbon Filter and discard plastic wrapping.

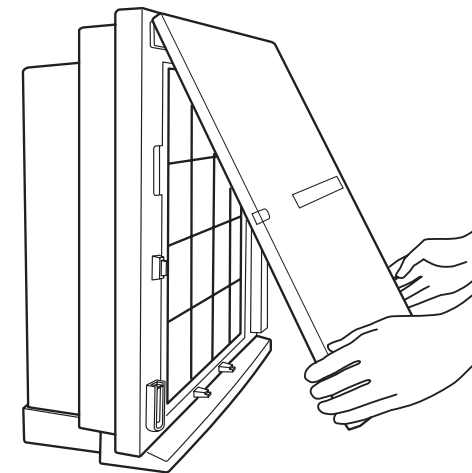


8. Return the filters to the filter case in the following order from back to front: Activated Carbon Filter, Customized Filter, BioGS HEPA Filter, Medium Filter, Pre-Filter.
(See diagram on page 9).

9. Return filter case to the unit. Slide the bottom of the case back into the unit (1), then press the top in (2).



10. Reattach the front panel by latching the top hooks, then securing the bottom of the panel.



Operation Modes

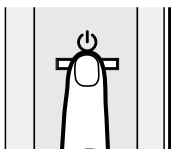
Auto Mode

Plug the unit into a 110/120V outlet.

Press the power button. The air purifier will start up automatically in Auto Mode.

The Mood Light will be a solid blue.
The color of the Air Quality Indicator changes based on the amount of impurities in the air, and the fan speed adjusts accordingly.

Sleep Mode will activate if the room is dark for 3 minutes.



Pollen Mode

Plug the unit into a 110/120V outlet.

Press the power button to activate the unit.

Briefly press the Mode/ Filter Reset button to select Pollen Mode.

In Pollen Mode, the color of the mood light will shift: Blue-Purple-Light Purple-Pink.

The color of the Air Quality Indicator changes based on the amount of impurities in the air, and the fan speed adjusts accordingly.

Sleep Mode will activate if the room is dark for 3 minutes. While the Mood Light and Air Quality Indicator will switch off, the fan speed of the air purifier will continue to change based on the amount of impurities in the air.



Manual Speed Selection

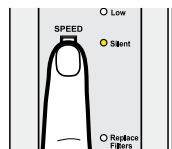
Plug the unit into a 110/120V outlet.

Press the power button, the air purifier will start up automatically in Auto Mode.

Press the Speed button to change the speed manually. Choose between five speeds, Silent, Low, Medium, High and Turbo.

The Mood Light will be a solid blue.

Sleep Mode will activate if the room is dark for 3 minutes.



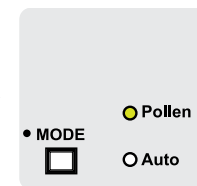
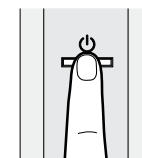
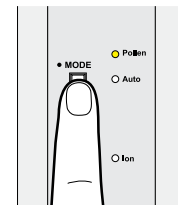
Mode Selection (Pollen Mode or Auto Mode)



Plug the unit into a 110/120V outlet.

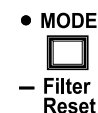
After turning on the unit, briefly press the Mode/Filter Reset button to select your desired mode of operation, Pollen or Auto.

When turned off and reactivated, the unit will start up in the same mode of operation it was last in.



Filter Reset

The Replace Filters Indicator will become illuminated when it is time to change your filters. Once you have replaced the filters, press and hold the Mode/Filter Reset button for three seconds, or until the Replace Filters Indicator clears itself.



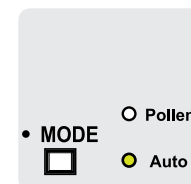
Sleep Mode with Light Sensor

While the MinusA2 is operating, the Light Sensor will detect the brightness of the room. If the room is dark, the MinusA2 will automatically switch to the Sleep Mode after three minutes and the Sleep Mode Indicator will become illuminated.



When the unit is in Sleep Mode, the Mood Light and Air Quality Indicator will automatically turn off.

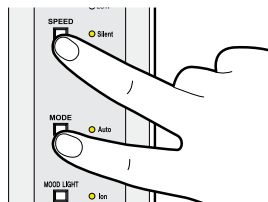
If the unit is operating in Auto Mode, the fan speed of the air purifier will automatically change to silent, minimizing energy consumption and noise. Sleep mode will not override the fan speed if the MinusA2 is operating in one of its manual speeds or Pollen Mode.



Changing the Sensitivity Level of the Sensors

You can adjust the sensitivity level of the air quality sensors. The sensors come preset at a standard sensitivity level as a default.

Press and hold both the Speed and Mode button for three seconds.

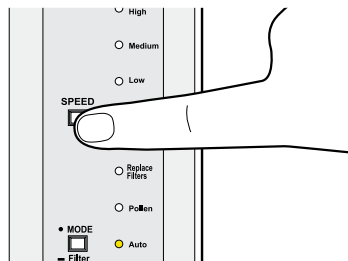
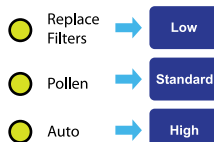


The Air Quality Indicator and Auto Mode Indicator will blink.

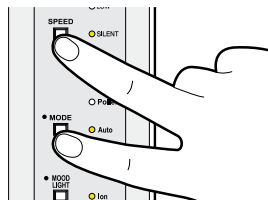


Press the Speed button to choose the sensitivity level.

Replace Filters : Low sensitivity
Pollen Mode : Standard sensitivity
Auto Mode : High sensitivity



Press and hold the Speed and Mode buttons for three seconds to save the sensitivity level. If no action is taken for ten seconds, the sensitivity level you last selected is saved automatically.

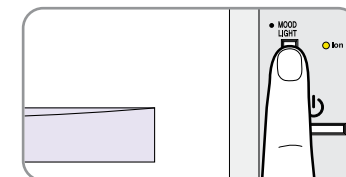


Mood Light Operation

Mood light not only changes colors, but it also indicates the current operation mode.

On/Off

The Mood Light turns on automatically when the air purifier is turned on. Briefly press the Mood Light button to turn the Mood Light on and off, or use the remote.



The color of the Mood Light corresponds to the current mode of operation.

Auto Mode: Blue

Pollen Mode: the color of the mood light will shift: Blue-Purple-Light Purple-Pink.

Negative Ion Generator

Press and hold the Mood Light & Ion on/off button for three seconds. The Negative Ion Generator will switch on or off. The Ion indicator light will become illuminated when the generator is on.



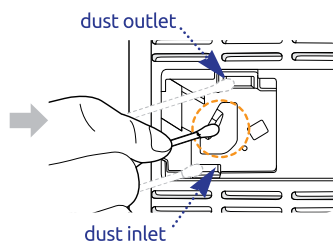
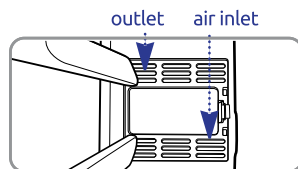
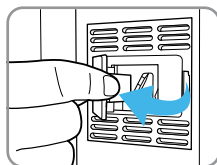
Cleaning and Maintenance

Always unplug the unit before cleaning.

Cleaning the Particle Sensor

**Clean particle sensor every three to six months.
Clean the air intake and outlet using a vacuum cleaner or soft brush.**

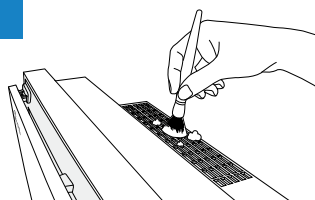
1. Open the particle sensor cover on the right side of the unit (when facing the unit).
2. Use a damp cotton swab to clean and dry the lens, dust inlet and dust outlet.



Cleaning the Air Intake and Outlet

1. Clean the air intake and outlet with a soft brush.

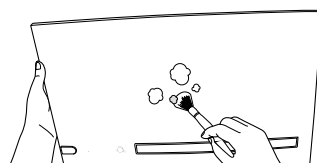
Caution: Be careful not to drop the brush into the unit.



Cleaning the Front Panel

1. Remove the front panel from the unit and use a dry cloth or soft brush to dust it off.

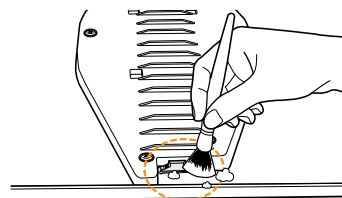
**Use a damp cloth to remove stubborn stains and dirty buildup if necessary.
Avoid commercial cleaning products.**



Cleaning the Mood Light Lens

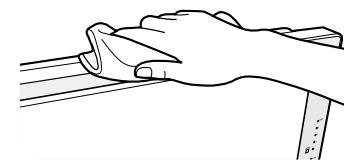
1. Remove the front panel from the unit and use a dry cloth, soft brush, or cotton swab to dust off the mood light lens on the back of the panel.

**Use a damp cloth to remove stubborn stains and dirty buildup if necessary.
Avoid commercial cleaning products.**



Cleaning the Unit Surface

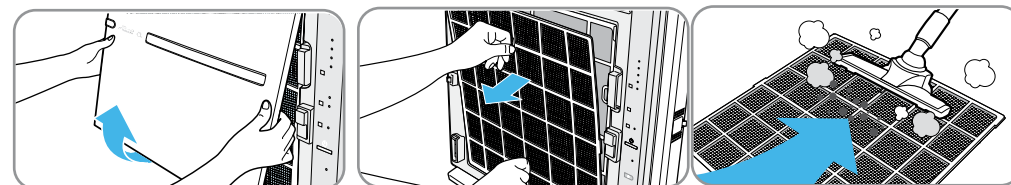
The unit surface should be cleaned depending on the air quality of the room.



1. Use a clean, dry cloth to wipe the external surfaces of the air purifier.

Use a damp cloth to remove stubborn stains and dirty buildup if necessary. Avoid commercial cleaning products which may damage the unit's surface.

Cleaning the Pre-filter



The Pre-Filter should be cleaned depending on the air quality of the room.

• To clean the Pre-Filter - vacuum method:

1. Remove front panel from the air purifier
2. Run a vacuum cleaner with a nozzle or brush attachment on low power setting along the Pre-Filter to remove visible particles.

If vacuuming does not seem to sufficiently clean your Pre-Filter, please follow the steps below to wash it.

• To clean the Pre-Filter - washing method:

1. Remove the Pre-Filter from the unit.
2. Fill the sink with lukewarm water and gently wash the Pre-Filter under the water for 2-3 minutes or until it is completely clean.
3. Rinse the Pre-Filter with clean tap water.
4. Use a towel to remove any excess water from the Pre-Filter.
5. Allow the Pre-Filter to dry for 12-24 hours.
6. When the Pre-Filter is completely dry, place back into the air purifier.

Filter Cleaning and replacement schedule*

Filters	Replacement	Cleaning
Pre-Filter	Permanent/Washable	Every Month
Medium	Every 12 Months	Not Required
BioGS™ HEPA	Every 12 Months	Not Required
Customized Filter	Every 12 Months	Not Required
Charcoal-based Activated Carbon	Every 12 Months	Not Required

*Based on 24/7 operation

Replacing your Filters

See pages 9-12 for detailed instructions

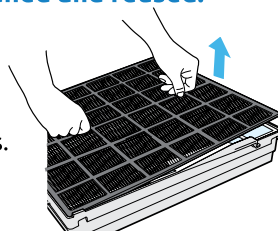
Always unplug the unit before cleaning/replacing the filters.
Depending on the amount of pollutants in your indoor environment, the life span of the filters will vary.

Replacing the Pre-filter *permanent filter*

Do NOT discard the Pre-Filter. It is designed to be cleaned and reused.

The Pre-Filter is a permanent filter and does not need to be replaced.

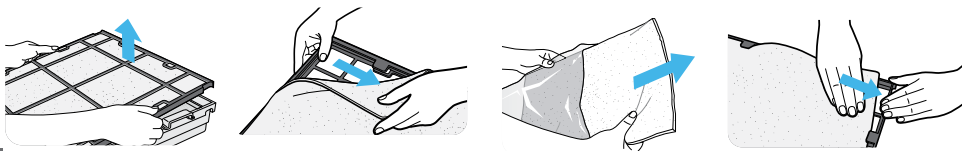
1. Pull the tabs on the front of the Pre-Filter to remove it.
2. Put the Pre-Filter to one side while replacing the other filters.



Replacing the Medium Filter *every 12 months*

Do NOT discard the filter holder. Discard the old Medium Filter, do not reuse.

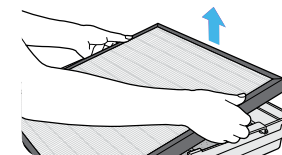
1. Remove the old Medium Filter from the black frame and discard the expired filter.
2. Open new Medium Filter and discard the plastic wrapping.
3. Secure the new filter in the black frame.



Replacing the BioGS HEPA Filter *every 12 months*

Discard the old HEPA Filter, do not reuse.

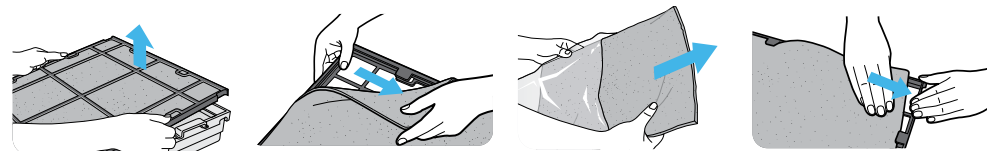
1. Remove old HEPA Filter and discard.
2. Remove new filter from plastic wrapping.
3. Place new HEPA Filter in filter case.



Replacing the Customized Filter *every 12 months*

Do NOT discard the filter holder. Discard the old Customized Filter, do not reuse.

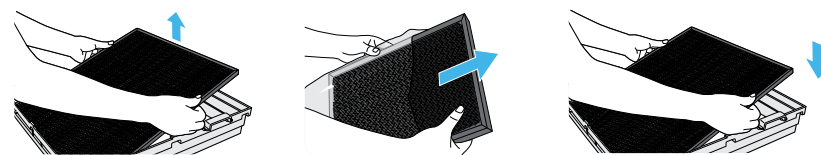
1. Remove the old Customized Filter from the black frame and discard expired filter.
2. Take the new Customized Filter out of the wrapping and place in the black frame.
3. Make sure the front of the Customized Filter is facing up. See Customized Filter chart, (page 11) , to identify the front of your specific filter.



Replacing the Activated Carbon Filter *every 12 months*

Discard the old Activated Carbon Filter, do not reuse.

1. Pull out the old Activated Carbon Filter and discard.
2. Remove the new Activated Carbon Filter from its plastic wrapping, and place in the filter case.



Return the filters to the filter case in the following order from back to front:

- Activated Carbon Filter,
- Customized Filter,
- BioGS HEPA Filter,
- Medium Filter,
- Pre-Filter.

(See diagram on page 9).

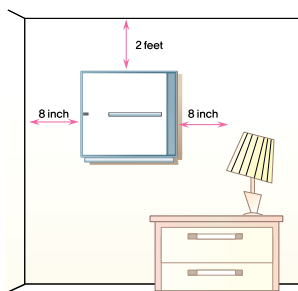
Wall-Mounting your MinusA2

(Optional)

Only use the approved Rabbit Air wall-mount kit to install the MinusA2 Air Purifier on your wall. The MinusA2 Air Purifier is designed to be either free standing or wall-mounted.

Wall-mount installation guidelines:

- Make sure the MinusA2 Air Purifier has at least two feet of clearance from the ceiling and eight inches of clearance on either side.
- Be careful not to drop the front panel or filter case when replacing the filters.
- Do not pull on the power cord.
- Make sure the hanger screws have been securely driven into studs.



Don't have a wall-mount kit? Want one? Order online at www.rabbitair.com or over the phone at 1.888.866.8862

Disclaimer for installing wall-mounted objects

Do not attempt to install this product if you do not understand the instructions. Contact a qualified contractor to install the mounting bracket and call 1-888-866-8862 if you have any questions. You risk the possibility of damaging the Air Purifier, damaging other property and personal injury if the mounting bracket is not installed properly. Check to make sure there are no missing or defective parts. Do not attempt to install the mounting bracket if there are missing or defective parts. Contact Rabbit Air and replacement parts will be shipped to you immediately. Rabbit Air is not liable for damage or injury caused by incorrect mounting, incorrect assembly or incorrect usage.

- After installing the wall-mount bracket, make sure it is firmly in place before putting the MinusA2 Air Purifier on it.
- Take care not to drill or screw into existing wiring in the wall while installing the wall-mount bracket.

Correct installation is extremely essential, and falls outside the scope of responsibility of Rabbit Air. Please consult a qualified contractor and/or specialist supplier to install the mounting bracket. Maximum weight of air purifier SPA-780A / SPA-700A: 9.1 kg/20lbs.



The Energy Star Label and disclaimer:



This product earned the ENERGY STAR by meeting strict energy efficiency guidelines set by the US EPA. US EPA does not endorse any manufacturer claims of healthier indoor air from the use of this product.

The energy efficiency of this ENERGY STAR qualified model is measured based on a ratio between the model's CADR for Dust and the electrical energy it consumes, or CADR/Watt.

Troubleshooting Guide

Below we've provided you with a troubleshooting guide for your MinusA2™ air purifier. You are welcome to call us anytime with questions or concerns at 888.866.8862

-The Rabbit Air team

Symptom

Suggestions

Unit will not turn on.

- The power plug may be loose. Press the power button on the unit, or the power button on the remote.
- Make sure the front panel is securely attached to the main unit. The top hooks on the front panel must be latched on the hinges of the main unit.

The remote control does not work.

- Battery could be dead or depleted.
- Remote might not be pointed directly at the unit.
- Make sure the battery is correctly installed.

The unit is not effective.

- Filters may be heavily soiled and due for cleaning or replacement (see page 19-20).
- Filters may not have been removed from original packaging (see page 10-11).

Unit operates at a constant speed in Auto Mode.

- The sensors might be blocked or clogged—clean the sensors (see page 17).
- Adjust the sensor sensitivity (see page 15).
- If your room is dark and the unit is in Sleep Mode, it will only operate at the lowest fan speed.

Symptom

Suggestions

The unit does not respond to smoke or pollution.
or
The sensors are too sensitive / not sensitive enough.

- Check to be sure Odor and Particle sensors are completely clean.
- Adjust the sensor sensitivity (see page 15).

The Replace Filters Indicator remains illuminated, even after I replaced the filter.

- With the power on, press and hold the filter reset button for three seconds, or until the "Replace Filters" indicator clears itself (see page 14).

The fan is noisy.

- Make sure the unit is placed on a level surface.
- Filters may not have been removed from their original packaging (see page 10-11).
- Make sure no foreign objects have fallen into the unit.

Limited Warranty

Rabbit Air warrants that your Air Purifier will be free from defects in material or workmanship for a period of Five (5) years from the date of purchase. To activate the warranty, please complete and return your warranty registration within 30 days of purchase of your Air Purifier to Rabbit Air. In order to ensure unit performance, the filters should be replaced with original replacement filters as recommended in this manual (the 'Limited Warranty'). Otherwise the standard warranty time in your country applies. Within the first 30 days of purchase, Rabbit Air will replace the defective unit at no additional cost and reimburse any shipping charges. After 30 days, Rabbit Air's obligation and liability under this Limited Warranty is limited to repairing or replacing (at its sole discretion) the defective unit. The Limited Warranty does not cover replacement filters. In the event of a malfunction or failure of your Rabbit Air Purifier, please contact Rabbit Air to obtain a return authorization number and the address of the service center. The return authorization number must be clearly written on the outside of the shipping box or the shipment may be refused. Your Limited Warranty remains in effect only if your Air Purifier:

1. Is operated in accordance with the instruction provided.
2. Is connected to a proper power supply (see voltage label on machine).
3. There is no evidence of tampering, mishandling, neglect, accidental damage, modification, and/or repair done to the Air Purifier by anyone other than authorized service personnel.
4. Your warranty registration has been completed and returned to Rabbit Air.

Limits and Exclusions

There are no express warranties except as listed above.

THE WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so 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. If a problem with the product develops during the warranty period, we will repair or replace it without charge to you. A shipping and processing fee may apply. To obtain service under warranty, please contact Rabbit Air at 1-888-866-8862 or by e-mail at products@rabbitair.com

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The Rabbit Air five-year warranty is a statement of our confidence in the quality of our products and an assurance that we stand behind that quality 100 percent of the time. Labor is included in our warranty; when warranty work is performed, Rabbit Air pays the bill.

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Warranty

Register online at www.rabbitair.com/warranty

Register your air purifier online now for:

- **Product Protection**
By registering your product and purchase information, we can confirm the date of purchase to secure your warranty. This confirmation serves as security in the event that your original proof of purchase is lost, or in case your unit needs any servicing in the future.
- **Proof of Ownership**
Your model number, serial number, and other information will be kept in our files. Please complete and return this registration within 90 days from purchase in order to receive our 5-year limited warranty.

