



Better Air. Better Life.™ **APS-200 PM2.5**

www.airocide.com



RENSEIGNEMENTS IMPORTANTS EN MATIÈRE DE SÉCURITÉ



LIRE ET CONSERVER CES INSTRUCTIONS



AVERTISSEMENT:

Chaque unité Airocide® devrait être utilisée tel que recommandé dans ce manuel. Le non respect de ces recommandations peut entraîner des blessures sérieuses.

- Tenir l'unité hors de la portée des enfants et les surveiller lorsqu'ils s'en approchent.
- N'insérer aucun objet dans les ouvertures de l'unité
- Ne pas démonter l'unité, sauf pour enlever le fascia en vue de remplacer les caissons de réaction.
- L'appareil ne doit pas être utilisé par des personnes (y compris les enfants) ayant des capacités physiques, mentales ou sensorielles réduites, ou par des personnes dénuées d'expérience ou de connaissance, à moins qu'elles n'aient été informées de la manière d'utiliser l'appareil.
- Si le cordon d'alimentation est endommagé, il doit être remplacé par le fabricant, son agent gestionnaire ou par des personnes possédant les mêmes qualifications afin d'éviter tout danger.



AVERTISSEMENT:

Chaque unité Airocide, comme tous les appareils électriques, comporte un risque d'incendie, de décharge électrique, de blessure grave et de décès si elle est utilisée incorrectement. Toujours respecter ces précautions:

- Raccorder l'unité directement à la prise de courant AC mise à la terre appropriée. NE PAS utiliser de cordon prolongateur ou de bouchon-raccord.
- Cette unité est dotée d'une fiche de mise à la terre. N'utiliser qu'avec une prise électrique compatible installée et mise à la terre conformément aux codes et règlements relatifs à l'électricité. NE PAS altérer la fiche ou forcer son insertion dans toute prise.
- NE PAS utiliser une unité dont le cordon électrique ou la fiche sont endommagés.
- Tenir le cordon électrique éloigné des aires de circulation intense. Pour éviter les risques d'incendie, NE PAS placer le cordon électrique sous les tapis, les meubles ou les appareils, près des bouches de chauffage, des radiateurs, des cuisinières ou des éléments chauffants.
- NE PAS placer le cordon électrique sous la moquette. NE PAS couvrir le cordon électrique d'une carpe, d'un tapis chemin ou d'un article semblable. NE PAS installer le cordon électrique sous des meubles ou appareils. Tenir le cordon électrique éloigné des aires de circulation qui pourraient présenter un risque de trébuchement.
- NE PAS immerger l'unité dans l'eau ou dans tout autre liquide et ne pas verser d'eau ou d'autre liquide sur l'unité.
- NE PAS utiliser l'unité avec un dispositif de contrôle de vitesse à semi-conducteurs, tel qu'un interrupteur à gradation de lumière, qui contrôle la puissance de l'unité.
- NE PAS faire fonctionner l'unité en présence de gaz ou de vapeurs combustibles.

IMPORTANT SAFETY INFORMATION



READ AND SAVE THESE INSTRUCTIONS

 **WARNING:**

The Airocide® unit should be used only as recommended in this manual.

Failure to follow recommendations can result in serious injury.


- Keep children away from the unit and supervise them when they are near it.
- Do not drop or insert objects into any openings in the unit.
- Do not disassemble the unit, except for removal of the fascia to replace the Reaction Chambers.
- The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

 **WARNING:**

The Airocide unit, like all electrical appliances, presents the risk of fire, electric shock, and the potential for serious injury or death if improperly used. Always follow these precautions:

- Plug the unit directly into an appropriate grounded AC electrical outlet. DO NOT use extension cords or adapter plugs.
- This unit has a grounded plug. Use only in a compatible outlet that is installed and grounded in accordance with electrical codes and ordinances. DO NOT alter the plug or force it into any outlet.
- DO NOT use the unit if the cord or plug are damaged.
- Keep the cord out of heavy traffic areas. To avoid fire hazard, DO NOT put the cord under rugs, furniture or appliances, near heat registers, radiators, stoves or heaters.
- DO NOT run the cord under carpeting. DO NOT cover the cord with throw rugs, runners, or similar coverings. DO NOT route the cord under furniture or appliances. Arrange cord away from traffic areas where it might present a tripping hazard.
- DO NOT immerse the unit in water or other liquids or pour water or liquids on the unit.
- DO NOT use the unit with any solid-state speed control devices, such as a dimmer switch, that controls power to the unit.
- DO NOT operate the unit where combustible gases or vapors are present.

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Welcome to the Clear Air Revolution

You just gave yourself and your family an invaluable gift. Clear air. When the air is clear, you are suddenly elevated. Your home becomes a sanctuary where you have the freedom to enjoy more, do more, play more, and even be more.

We want to thank you for making the incredible decision to join the clear air revolution. More importantly, every day when you wake up feeling better than you ever thought possible, you'll thank yourself for making the clear choice.

In this booklet you will find easy-to-use operating instructions, our technology overview, frequently asked questions, and warranty information. The Airocide APS-200 PM 2.5 is a different kind of Air purifier. The first total solution to the problem of PM 2.5! Welcome to a whole new you.

The Airocide® Technology

The Original Airocide APS-200 Air Purifier draws air through a densely packed catalyst matrix that is activated by germicidal lamps. The resulting reaction eliminates VOC's, bacteria, and mold. Originally developed by NASA, the efficacy of this reaction has been proven over the last fifteen years in numerous studies subscribing to the scientific method.

The Airocide APS-200 PM 2.5 is our latest innovation, and the most advanced Airocide technology available. We have added three stages to our catalytic process to address the entire spectrum of gasses and particulates that form PM 2.5. These include a woven glass coated with our proprietary catalyst (which provides a higher MERV rating, and helps us expand surface area where reactions can occur), a hospital grade MERV rated media, and a state of the art carbon/permanganate media. All of these stages combine to be the first total solution to the problem of PM 2.5 in your home. All that exits is crisp, clear air.

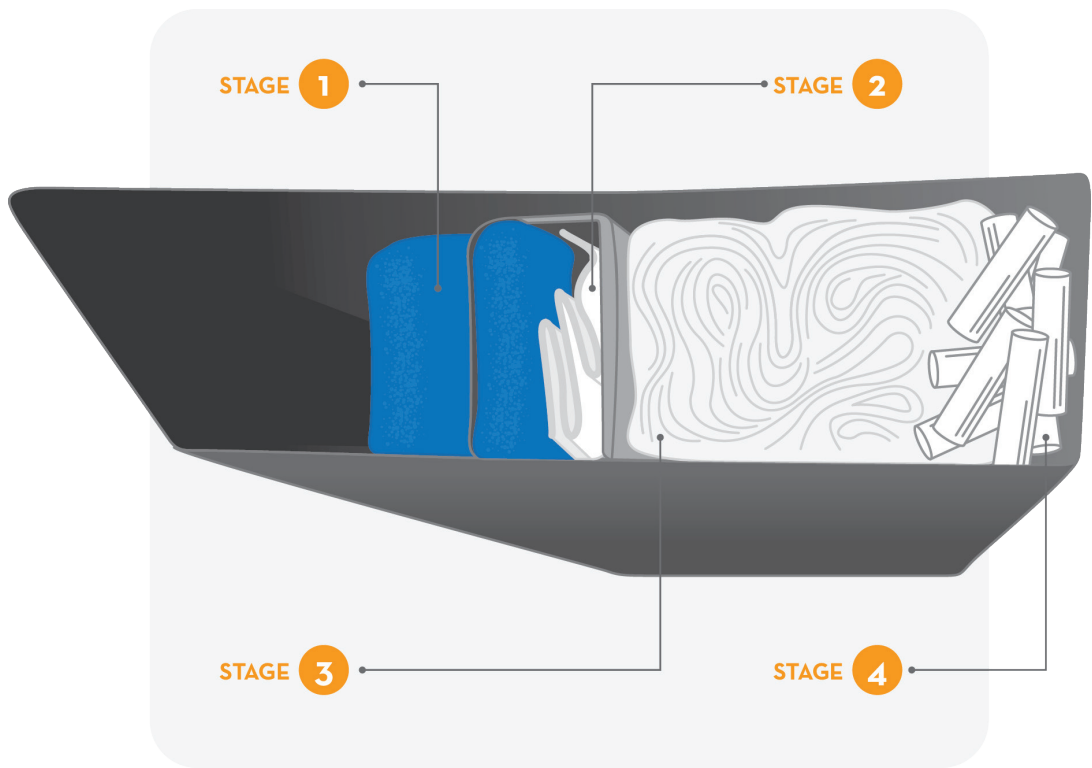
Airocide PM 2.5 Cartridge

Stage 1 is a Carbon/Permanganate Media that aids in creating a more rapid removal of gaseous material. Used by itself; activated carbon will saturate and reintroduce the gaseous component back into the environment. However, when used with PCO material that has 360 degree exposure to a UV light source it expands capacity to remove VOCs.

Stage 2 is MERV-12 media, which removes particulate matter from the air such as Inorganic Carbon. This is the same material that hospitals use.

Stage 3 is a fibrous material coated with our proprietary catalyst that has approximately 270 degrees of exposure to the UV light source. We found that given the reaction chamber geometry this maximized the surface area and created a more efficient removal of the gaseous component of P.M 2.5.

Stage 4 is the traditional NASA developed Airocide catalyst with approximately 90 degree exposure to the 254 nanometer UV light source. Approximately 15 - 20% of the composition of P.M 2.5 is organic material. This is primarily un-combusted hydrocarbons from cars, trucks, and from smoke stacks. Typically these molecules are very stable cyclic hydrocarbons that are both difficult to remove from the air and very dangerous to breathe (carcinogenic). The Airocide Catalyst has been proven effective in disturbing the stabilizing ring structure and achieving complete oxidation to Carbon Dioxide.



How it Works

Watch Our Set Up Video at www.airocide.com/setup

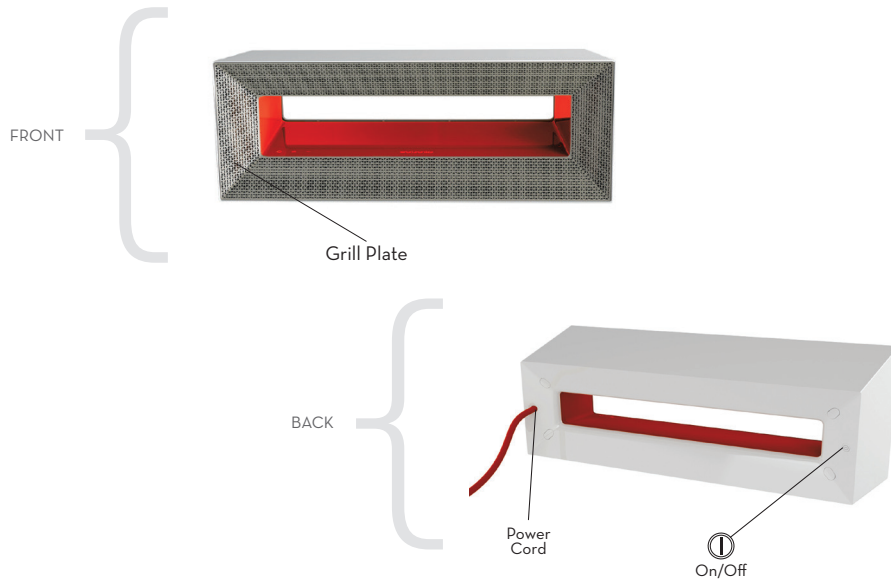
Helpful Hints Before Using the Airocide® Air Purifier

1. Identify where you will place the unit. We recommend placing Airocide in your bedroom on a sturdy object: shelf, nightstand, dresser, desk or use our wall mount or floor stand accessory. Airocide should be placed anywhere from one to eight feet off of the floor.
2. Place Airocide so it is exposed to air circulation. This means the top, front and two of the side panels needs to be exposed for proper airflow. Do not place Airocide in an enclosed space like a bookshelf, butted up against a bookshelf or directly next to any piece of furniture.
3. Airocide should run 24 hours a day, seven days a week for optimal benefits. Turning your unit off when you are not home will not provide the maximum results.

Simple Set Up Instructions




1. Remove your Airocide unit from the box and protective packaging from around the unit.
2. (Optional) If you have a decorative sleeve for your Airocide, simply slide it on or off gently from the back of the unit.
3. Unwrap the grill plate from the protective sleeve and gently place it on the front of the unit. The grill simply attaches with magnetic latches. Note: When moving your Airocide, you may notice a rattling sound within the unit, do not worry. This is nothing to be concerned about, it is simply the inner pieces of the unit shifting. This is normal.

4. Place the unit on your identified location within your home. The unit can be placed horizontally or vertically depending on your location and preference.
5. Plug it in. Your Airocide® uses .5 amps at 120 volts (the same as a 60 watt light bulb). Note: For the first few days, you may notice a slight smell from your unit. This smell will naturally dissipate within a few days use.
6. Locate the on/off button on the backside of the unit and press it until you notice the touch controls illuminate to indicate power to the unit. Your Airocide is up and running on the high setting. Continue reading to learn more about settings.

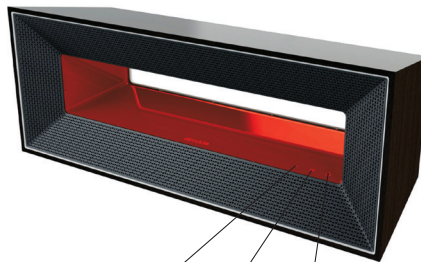


Settings

To adjust mode, simply touch the appropriate icon on your Airoid®

-  **High** - When you turn your Airoid on, it will automatically default to the high setting. This setting allows for optimal results.
-  **Automatic** - Programs the unit to run on high at most times and then transitions to low for a slower, quieter speed. While most people find the fan sound helps them sleep better at night, the automatic setting offers the option of a quieter setting at night. A light sensor is built within the unit, so as the room darkens the unit adjusts to low and when enough light is present in the room it adjusts to high.
-  **Low** - The low setting turns the unit to a slow speed. While this setting is not recommended for optimal results, you may choose to change to a low setting for sleeping if you like a quiet sleeping environment. In which case, you might consider the automatic setting, which will do that for you automatically.

FRONT



Low High Auto

Operating Modes

Normal Operating Mode

When the power switch is in the “on” position, the front grill is installed and no error condition is detected, one of the icon lights will indicate the “active” mode (low, high or automatic icons as referenced on page 7). The “active” mode indicator light will be bright when the “active” mode is first selected, then will dim after 10 seconds and remain on until another mode button is pressed again.

Grill Removed Mode

If the front grill is removed while the power switch is in the “on” position, the unit will go into “standby” mode and the “active” mode indicator light will flash brightly.

Error Mode

If the front grill is installed with the power switch in the “on” position and one or both of the Reaction Chambers is missing, non-functional or not seated properly, the unit will enter “standby” mode, causing all of the indicator lights to flash brightly. This condition can be automatically cleared by correctly installing two functional Reaction Chambers.

Change Reaction Chamber Mode

When the Reaction Chambers need to be changed the “active” mode indicator light will flash dimly. Extreme environments may require cartridges to be changed every 6 months. Your Airocide will not be effective in terms of removing pathogens in any matter after the light has begun flashing and new Reaction Chambers should be installed. See Maintenance and Cleaning section for details.

No Lights

Indicator lights function only when the unit is plugged in and the power button is in the “on” position.

Maintenance and Cleaning

1. When the indicator light starts blinking you'll need to change the two Reaction Chambers inside your unit. To order new Reaction Chambers, go to **www.airocide.com**. Your replacement kit will contain all of the information needed to simply change out the Reaction Chambers and we will even supply you with a pre-paid shipping label to return the used Reaction Chambers for recycling.
2. If you happen to spill something on the outside of your Airocide®, use a damp clean cloth to wipe down.
3. There is nothing to clean within your unit, simply dust it as you would any other item in your home.

Available Accessories

1. Decorative Sleeve
2. Floor Stand
3. Wall Mount
4. Replacement Reaction Chamber Kit

For a complete description of the accessories and pricing please visit **www.airocide.com**.



Frequently Asked Questions

Q: What size space can Airoidide® cover?

A: Airoidide is meant for single room use. It can accommodate a room of any size - small to large.

Q: Can I have my windows open?

A: Airoidide will work with windows open or closed, but is most effective with the windows closed. If you are allergy or asthma sufferer, however, experts recommend closed windows.

Q: My Airoidide feels warm to touch on one side.

A: This is normal. The unit is drawing in power from that side.

Q: Do all sides need to be in the flow of air?

A. No. To be effective the top, front and two sides of the unit need to be in the flow of air.

Q: I heard a rattling sound when I took my Airoidide out of the box. Is it broken?

A: No. This is the sound of the inner pieces simply shifting. This is normal and nothing is wrong with your product.

Q: Is there any maintenance?

A: About once every six months you will need to change the Reaction Chambers. See page 7 for details. Extreme environments may require cartridges to be changed more frequently.

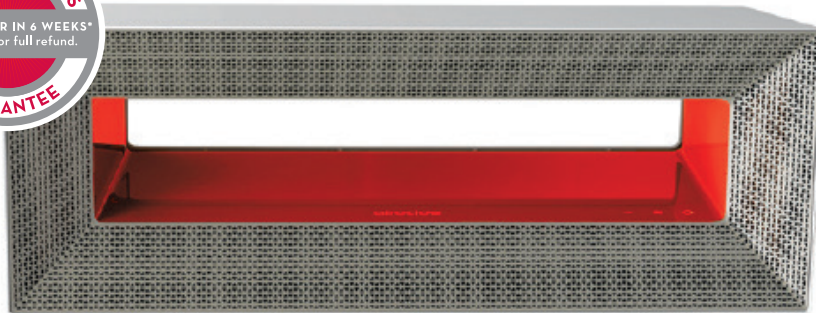
Q: What type of Indoor Air Quality issues can your air purifier remove from the air?

A: In short; all of them. Our patented NASA developed process eliminates fungi, mold, viruses, bacteria, and Volatile Organic Compounds (VOCs) - noxious gasses emitted from aerosol sprays, cleaning supplies, building materials, paints, and car exhaust. Unlike strictly filtration devices, these pollutants are permanently eliminated. The Airoidide APS-200 PM 2.5 will also remove all particulates such as dust, smoke, cigarette residual, and the uncombusted carbon that emanates from cars and smoke stacks. If it is in your air, and harmful to your health; Airoidide will remove it.

The 60-Day Guarantee*

Try Airocide® in your home for at least six weeks, and if you don't feel better, we'll give you your money back. In fact, you may notice a difference sooner - typically Airocide users feel better between four and six weeks.

For guarantee information and product registration please visit www.airocide.com.



*Consumers have up to 60-days from purchase date to return the unit for a full refund and must provide proof of date of purchase. To receive money back, the unit must be functional, undamaged, and unaltered.

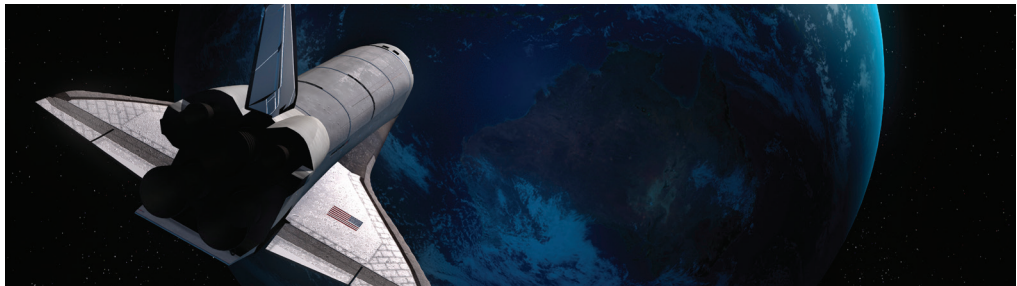
NASA To Now

NASA had a problem. They needed a technology to help the astronauts on the International Space Station take the ethylene gas emitted by plants out of the air. So, they created Airocide®.

Fast-forward to 1998: Food packers, florists and grocery chains began to use Airocide to extend the shelf life of flowers, fruits and vegetables (this one-of-a-kind technology helps save a portion of the 27 billion pounds of produce lost to spoilage each year).

In 2003 Airocide was introduced to hospitals, clinics, emergency rooms, dental offices and daycare centers to help stem the spread of infectious disease. Further studies consistently demonstrate dramatic reductions in mold and bacteria counts.

Today Airocide comes home to you with air purification technology so scientifically advanced it goes far beyond that of traditional filters or electrostatic plates. This PM2.5 and bio-conversion technology eliminates virtually 100% of the harmful airborne pathogens in your home that can cause illness, including asthma and allergies. And when you're breathing cleaner air, you sleep better, feel better and have more energy.



Five-Year Limited Warranty

Please register your product at www.airocide.com/register. You will need your serial number to register. This number can be found on the side panel of the shipping carton, the bottom of the product carton and on the back of your unit next to the power cord.

Akida Holdings LLC (hereinafter referred to as the “Company”) is pleased to offer the first End User Purchaser (“Consumer”) of an Airocide® Air Purification System a 60-month Limited Warranty, starting from the date of purchase and subject to the following Terms and Conditions.

Terms & Conditions

1. The Limited Warranty covers defects in materials or workmanship in the unit for the time period stated above. If there is a defect, and the defect is the result of faulty materials and/or workmanship, the Company or its authorized Franchisee, Dealer, Distributor, or designated agent (collectively referred to as “Authorized Representative”) will, at its discretion, either repair or replace the defective components or the unit. If a defect cannot be repaired within a reasonable number of attempts, the Consumer may elect to either have the unit replaced or obtain a refund of the purchase price.
2. If the unit is found not to have a defect in material or workmanship, the Consumer, if it so desires, may make arrangements to have the unit repaired by the Company. Charges for repairs of this nature, if carried out, shall be paid by the Consumer.
3. In order to repair the Airocide unit and restore it to a fully operational condition, the Company may alter the unit and utilize parts of a differing, but similar, design. Any part of the unit that is replaced may be replaced

with either new or refurbished parts. Any part that is replaced will become the property of the Company.

4. While the Company will make every effort to expeditiously provide warranty service, the Company shall not be required to do so within a specific period of time.
5. The repair or replacement of the unit or parts under this Warranty shall not extend the warranty beyond the time period stated above.
6. The Company's employees or dealers have no authority to vary the terms of this Warranty.
7. Continued use or possession of the goods after expiration of the warranty period shall be conclusive evidence that the warranty was fulfilled to the full satisfaction of the Consumer.

Contact Us

If you believe there is a defect in materials or workmanship in the product during the warranty period, you can contact Airocide® to request warranty service.

When contacting Airocide to request warranty service, you should be ready to describe the problem with the unit and provide some type of proof of the original date of purchase, unless you previously registered the product. Airocide can be contacted by mail, telephone, or through the internet. Phone calls need to be made between the hours of 8 AM and 10:00 PM ET Monday through Friday.

Akida Holdings LLC
13500 Sutton Park Dr. South
Suite 501
Jacksonville, FL 32224

Telephone: 1-800-687-3100
email: support@airocide.com
www.airocide.com/warranty

If the unit is sent to the Company for warranty service, the cost of the transportation of the unit to and from the Company service center, or that of an Authorized Representative shall be borne by the Consumer, unless Company and the Consumer agree otherwise, in writing. The Company shall not be responsible for any units lost or misplaced in transit, so the Consumer is encouraged to purchase insurance for the unit during shipping.

If the unit is not accepted for warranty service or if the Company determines that the issue with the unit is not the result of a defect in materials or workmanship, the Company shall provide a description of the cause of the issue. If the Consumer disagrees with the Company's determination, prior to pursuing any other remedy, the Consumer must appeal that decision to the Company's Warranty Administrator by sending a letter to the address listed on page 14 explaining why warranty service should be provided. The Warranty Administrator shall have 30 days to respond, and the Consumer shall consider that response for 30 days prior to pursuing any other remedy.

Exceptions & Exclusions

The warranty does not cover damage caused by the user, alterations, abuse, misuse, neglect, improper installation, non-observance of operating instructions, accidents, improper use, unauthorized repair, catastrophe/natural disaster, power surges, and normal wear and tear.

The Warranty will cease to be valid if any of the original serial numbers are removed or defaced or if the unit is removed from the country in which it was originally purchased.

Disclaimer of Implied Warranties and Other Liabilities:

Please read the following disclaimers and limitations carefully.

There are no warranties that extend beyond the description on the face hereof.

The seller undertakes no responsibility for the quality of the goods except as otherwise provided herein.

The seller assumes no responsibility that the goods will be fit for any particular purpose for which you may be buying these goods, except as otherwise provided herein.

* * *

This limited warranty is in lieu of all other express or implied warranties of merchantability.

* * *

To the extent that the applicable law does not permit disclaimers of certain implied warranties, any applicable implied warranty shall be limited to the express warranty period stated herein.

Company's liability is limited solely to repair or replacement.

In no event, shall the Company be liable for incidental and consequential damages.

But, if Company is liable for any reason on any claim - whether based on a statute, contract, warranty, or tort damage to property - Company's total liability shall be limited to the purchase price of the product, except where prohibited by law.



This product has been tested and complies with UL 507, CSA C22.2 No. 113, FCC 47CFR Part 15 (Subpart B, Class B), ICES-003 and the California Air Resources Board (CARB) requirements.

FCC



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.



These products fulfill the essential requirements of EMC Directive 2004/108/EC and Low Voltage Directive 2006/95/EC.

Notice for Customers in Canada:

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. Directive 2006/95/EC.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**This air cleaner complies
with the federal ozone
emissions limit.**

ARB CERTIFIED

This air cleaner complies with the Federal Ozone Emissions limit and is ARB Certified by the California Environmental Protection Agency's Air Resource Board.







airocide

AIR PURIFIER

APS-200 PM2.5

www.airocide.com

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