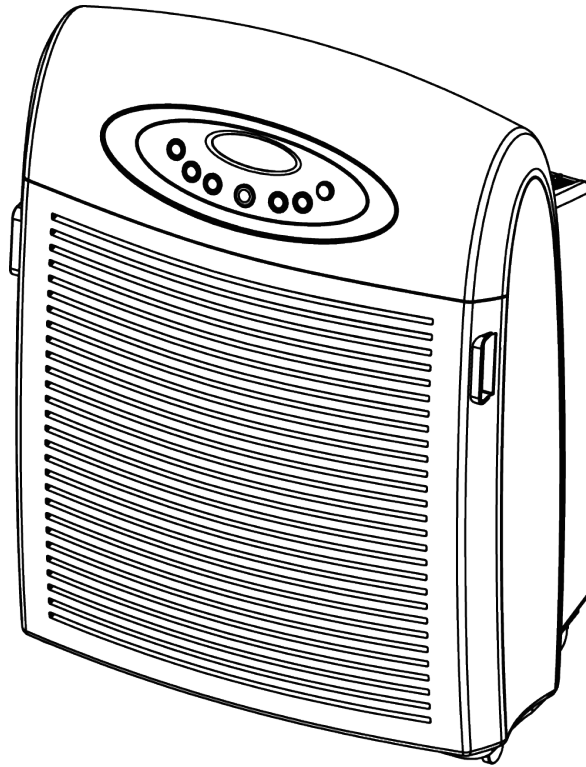


Model: AC-9966

SPT[®]



DC MOTOR AIR CLEANER

user manual



Thank you for your purchase of this new SUNPENTOWN product. Please read thoroughly and retain this manual for future references.

CAUTION:

1. This appliance is intended for household only.
2. Never operate this unit if the cord is damaged. In case of damage, the cord must be replaced by the manufacturer, an authorized service agency or a similarly qualified electrician.
3. Close supervision is necessary when this item is used by or near children.
4. The appliance is not intended for use 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 concerning use of appliance by a person responsible for their safety.

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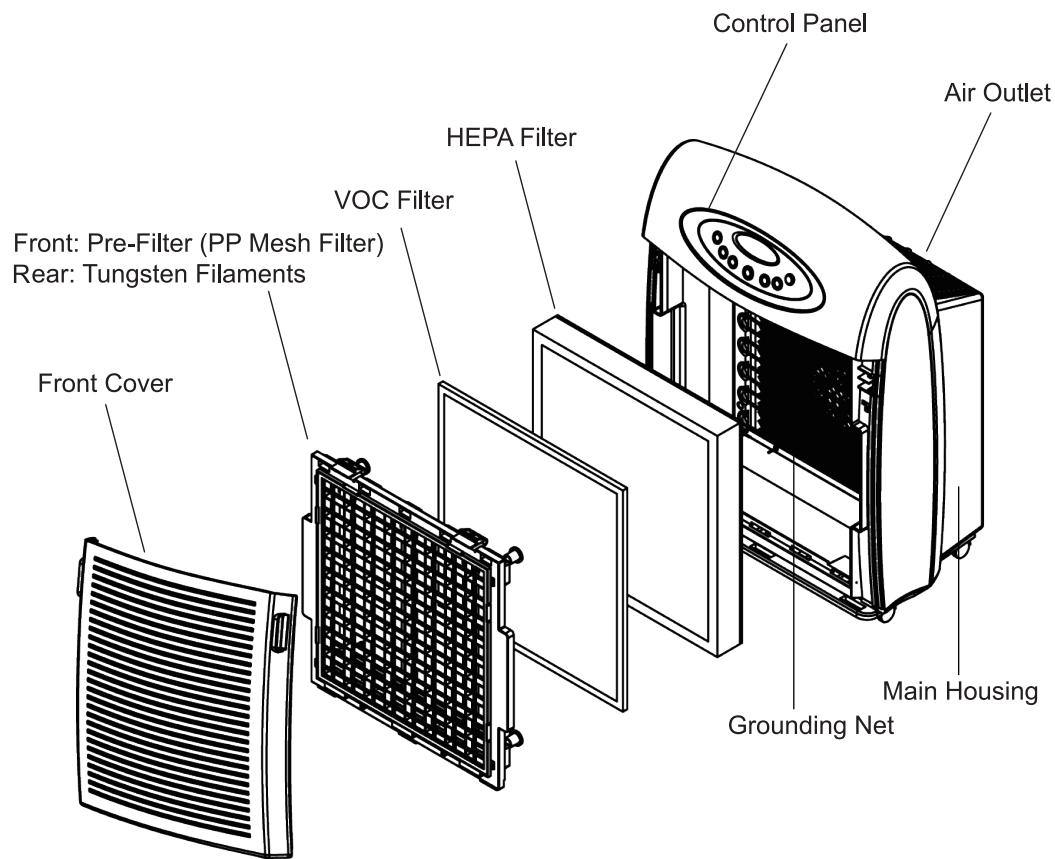
IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions before using this product. Save these instructions for easy reference. When using electrical appliances basic precautions should always be followed to reduce breakage, risk of fire, electric shock and injury to persons including the following:

- Read all instructions before operating the air cleaner.
- Place the air cleaner where it is not easily knocked over by persons in the household.
- ALWAYS unplug air cleaner when not in use.
- DO NOT use any product with a damaged cord or plug, or if product malfunctions, is dropped or damaged in any manner.
- Keep the power cord away from heated surfaces.
- DO NOT use air cleaner outdoors.
- NEVER use the air cleaner unless it is fully assembled.
- DO NOT run power cord under carpets and DO NOT cover with throw rugs. Arrange cord so it will not be tripped over.
- DO NOT use air cleaner where combustible gases or vapors are present.
- DO NOT expose the air cleaner to rain, or use near water, in a bathroom, laundry area or other damp locations.
- To disconnect air cleaner, first press Power Button to turn air cleaner OFF and remove plug from outlet.
- DO NOT allow foreign objects to enter ventilation or exhaust opening, as this may cause electric shock or damage to the air cleaner.
- Place air cleaner near a power outlet and avoid using an extension cord.
- DO NOT block air outlets or intakes.
- The air cleaner has a 3-prong (grounded) plug for safe operation. The 3-prong plug should be plugged directly into a properly grounded 3-prong electrical outlet. DO NOT, FOR ANY REASON WHATSOEVER, CUT OR REMOVE THE GROUNDING PRONG FROM THE PLUG. Removing the grounding plug may result in electrical shock or create unsafe condition. Contact a qualified electrician to be sure the outlet is properly grounded.
- A loose fit between the plug and the AC outlet (receptacle) may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn receptacles.
- DO NOT sit, stand on, or place heavy objects on the air cleaner.
- ALWAYS disconnect power supply before servicing.

WARNING! To reduce the risk of fire or electric shock, DO NOT use this product with any solid-state speed control device (a device that contains components such as triacs which can control the flow of current).

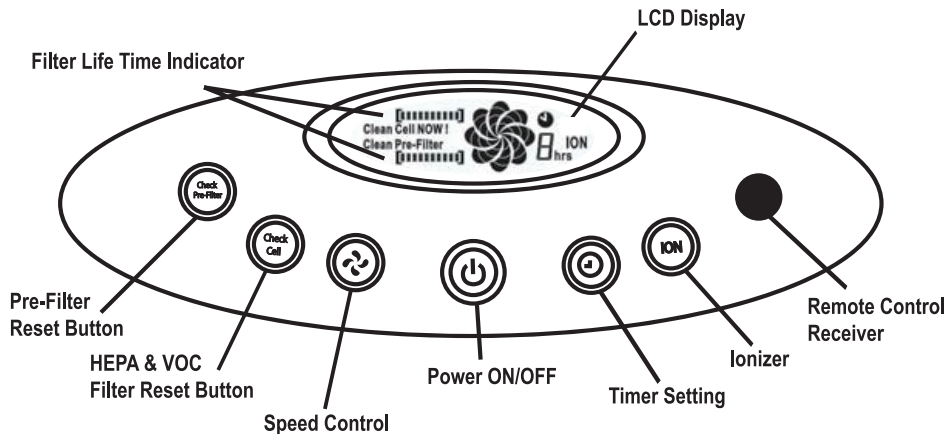
2 PART LIST









Tungsten(ionization) filaments are the components to generate plasma through constant positive corona discharge. The grounding net installed inside the unit carries negative high voltage and serves as a guidance of the electrons movement and helps enlarge the electric field.

3 OPERATION

IMPORTANT: Before using the air cleaner for the first time, you need to remove the polybags of the filters. Please refer to “Steps to replace the filters” on the next page.



-  Power ON/OFF button: Press the button to turn on/off the air cleaner. Once the unit is on, the Plasma system begins to work automatically.
-  Timer setting button: When the air cleaner is running, press the button to set the “off” timer. The timer can be set from 1 to 8 hours. The LCD display will illuminate set time. When the set time is up, the air cleaner will turn off automatically.
-  Speed control button: Press this button to change fan speed. The unit has 4 different speed settings: Low – Mid – High – Turbo.
-  Press the button to turn on/off the Ionizer. (The Ionizer is ON when turn the unit on)
-  Filter reset button of HEPA filter and VOC filter. When the filters have been used for 3,000 hours, the LCD display will give a warning by illustrating flashing wordings of “Clean Cell”. After the filters are reset, press and hold the button for 3 seconds to reset the filter life time calculation. At any time, press and hold the button for 3 seconds will restart the filter life time calculation.
-  Filter reset button of Pre- filter. When the pre-filter has been used for 750 hours, the LCD display will give a warning by illustrating flashing wordings of “Clean Pre-Filter”. After finishing of the cleaning process by following the steps recommended in the next page, press and hold the button for 3 seconds to reset the filter life time calculation. At any time, press and hold the button for 3 seconds will restart the filter life time calculation.

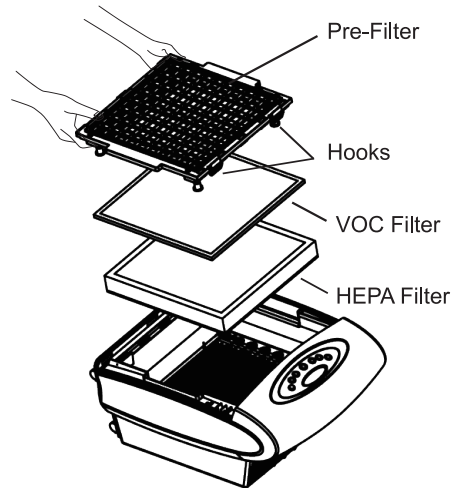
4

REPLACING FILTERS

CAUTION: Before servicing or maintenance, make sure to turn the unit off and remove the plug from the electric outlet.

The life bars on the LCD display indicate the life span of the filters. The life bars started zero and INCREASE gradually through the use of the air cleaner until one or both filters reach the suggested life span (the bar will be full). The backlight of the LCD will turn from blue into red to remind for filter replacement/cleaning.

The PP mesh pre-filter is recommended to be cleaned every 750 hours. The suggested life span for both the HEPA and VOC filter is 3,000 hours and both are not washable.



Steps to clean(replace) the filters:

1. Turn off the air cleaner by pressing the power button. Then unplug the unit from the electrical outlet.
2. Firmly grasp the notches on both sides of the front grill and pull the grill outwards to remove.
3. Remove the pre-filter by pushing the release tabs on the top of the plastic housing.
 - a. The PP mesh filter can be cleaned by vacuum machine with lowest speed.
 - b. The PP mesh filter also can be taken out by gently pulling the plastic net out of the hooks surrounded. The PP mesh filter can then be washed by water. Make sure the PP mesh filter gets dried before install back to unit.
 - c. The Tungsten(ionization) filaments on the back of the pre-filter need to be cleaned by dry, soft mop.
4. Replace the old filter (HEPA / VOC filter) with a new one. Note: Arrows face in (toward) the machine and pull tabs face out (toward you) when replacing filters. While replacing the HEPA or VOC filter, check if there is any dirt or dust collected on the grounding net. Gently wipe down the grounding net with dry and soft mop.
5. Reposition the front grill.
6. Turn the unit back on.
7. Press and hold the filter reset button until the filter life bar resets and the LCD turns from red to blue again. The reminder is reset.

Note:

- Make sure to turn off power and unplug the unit before replacing the filters.
- Both of the HEPA and VOC filters are not washable.
- All filter polybags must be removed before being installed to the unit

5 SPECIFICATION

- Model Number: AC-9966
- Power Input: 120V AC, 60Hz
- Power Consumption: 105w
- Motor type: DC brushless motor
- Dimensions: 20.87 x 14.17 x 27.95 inches
- Weight: 39 lbs

6 REPLACEMENT FILTER

- HEPA Filter : 2102-HEPA
- VOC Filter : 2102-VOC

7 YOUR GUARANTEE

If this product is found to be faulty as a result of faulty materials or workmanship within one year from date of purchase, it will be repaired free of charge.

This guarantee is subject to the following terms:

- Sunpentown must be notified of the fault.
- Proof of purchase must be presented to Sunpentown's nominated representative.
- The warranty will be void if the product is modified, misused or repaired by an unauthorized person.
- The warranty after repair will not be extended beyond the original one-year period.
- All replacement parts will be new or reconditioned.
- Parts, which are replaced, become the property of Sunpentown.
- The warranty applies for the use of the product in the USA only.

What is NOT COVERED:

- Warranty does not include freight charges.
- Incidental or consequential damage caused by possible defects with this product.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.

This GUARANTEE is in addition to your Statutory Rights

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