

For your personal safety and correct use of your Air Purifier please read this User's manual.

Hyundai
Wacortec

Air Purifier

Safety and Technology approved by the world.

USER'S MANUAL

MODEL HYAP-201

MODEL HYAP-202



- ♦ 9 Steps of air cleaning system !
- ♦ The realization of high power saving and low noise !
- ♦ Artificial intelligence and Super precise sensor !

High Elegance Health Home Appliance | **Hyundai**
Wacortec

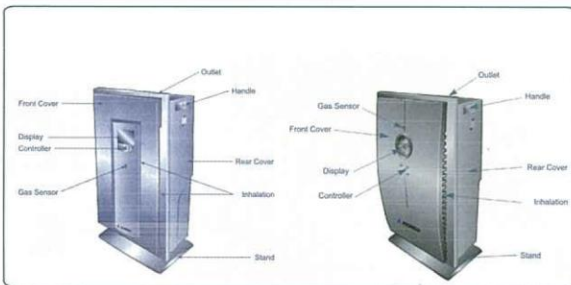
Greetings

For Customers who are using Air Purifier

Thanks for using Air Purifier. We hope this User's manual can provide you with lots of helps of use. For correct use and maintenance of your Air Purifier please be well aware of the contents of this User's Manual and keep it against the troubles for your future use. In addition, in case product's functional problems will take place by your faults like not following the instructions on this manual, we will not be responsible for those matters.

Front Side

The strong point of Air Purifier



The specification and the right time for changing filters

Product Name ----- Hyundai Air Purifier
 Model Name----- **HYAP-201** **HYAP-202**
 Power Supply--- AC 220V/50Hz
 Power Rate --- 30W
 Room Size: 50
 Operating Method--- Multiple(Filter Type + Electronic Type)
 The Quantity of generating ION
 Weight-----10kg
 Dimension-----400w X 250D X 780H(mm)

*The early product's design can be changed for improving the functions.

Filter Cleaning and The changing time

Prefilter -----A time per 2~4 weeks Cleaning and washing
 Static electricity Sheet-----A time per 12months change
 Antibiotic medium filter-----A time per 12months change
 Nano Silver Composite HEPA filter -- A time per 12months change
 Composite deodorization filter ----- A time per 12months change
 Ion generator-----Semi-permanent

*According to the condition of using the unit, the filter's changing time can be differentiated.

If there are strange sounds, smells or smoke from the Air Purifier, you must immediately call the service center. Do not place the inflammables like gas and oil etc. next to the Air Purifier.
 *There may be the risk of a fire.



Do not handle the power cord with the wet hand when plugging or unplugging it. Pull the power line when moving the Air Purifier.
 *There may be the risk of electric shock and a fire



Do not put the materials containing water, chemical things, food and metallic stuff on the Air Purifier.
 *If those flow into the air cleaner, there may be electric shock and a fire.



Do not insert the things like the sticks, sharp metallic stuffs. And do not cover the Induction part and Exhaust part with cloths or paper etc.
 *Those result in the risks of electric shock, a fire and physical damages.



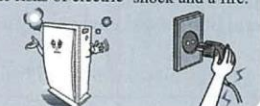
Dry the pins of the power cord and the contact parts if those parts are wet. Do not use Benzene, Alcohol and volatile liquid.
 *There are the risks of electric shock and a fire.



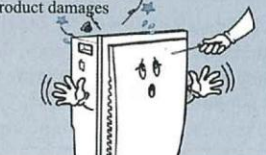
Do not pull the line of power cord and touch the power cord with the wetted hand. Do not bend the power cord by force and place it under heavy stuffs.
 *There may be the risks of electric shock and a fire.



Do not use damaged power cord and a wall outlet. Do not install the Air Purifier at the places where lots of humidity dust and water exist.
 *There may be the risks of electric shock and a fire.



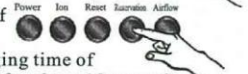
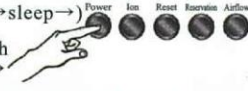
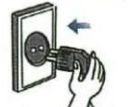
Do not open the Air Purifier and not change the appearance by your pleasure.
 *There may be the risk of electric shock and product damages



CAUTION

How to use the Air Purifier.

1. Plug the power cord to wall-out (only for AC220V)
-To be alarmed (In case of not being alarmed, please call A/S center)
 2. Power Button ·Auto-mode works if you push the power button on the unit or the remote controller. ·The indicator displaying the air pollution level works and twinkle for 2 seconds. ·The ion generator automatically turns on.
 3. Airflow Button ·Choose the airflow button of the unit or Remote Controller (Auto→Sleep→soft wind→light wind→strong wind→Auto→sleep→)
 4. Reservation Button ·Set the time you want to reserve through the unit or Remote Controller (Continuation→1hour→4hour→10hour→ Continuation→)
 5. Ion Button ·The operation and stop of Ion generation can be controlled by the button on the Air Purifier or Remote Controller
 6. Reset Button ·If the signal indicating the changing time of filters is flickering, change the filters and push the Reset switch for about 10 seconds.If the signal indicating the changing time of filters is flickering, change the filters and push the Reset switch for about 10 seconds.
- ※ Remote Controller is Optional.



The effective usage

1. When you clean the room, push the Strong Wind Button.
-Dusts and odors etc. produced by your cleaning room will quickly be removed.
2. When you sleep, choose the Sleep mode.
-Through this function the air condition of your room can be continued to be freshness and the good mood for sleep will be made.

For the efficient usage install the unit where air be well ventilated

1. When trying to remove dusts and pollens, place the unit on the table and floor -Because dusts and pollens slowly fall, if the unit is placed to the low place, you can more effectively use this unit. If you use it only for this use, the operation for all day is recommended.
2. When you smoke -Because the smokes vertically rise, you can more effectively use the unit if you place it to the low place.

How to use a wall plate

How to install

- Install the wall plate with the regular distance from the right and left side against the ceiling.
- If the unit is placed to the wall, the wall or ceiling can be polluted.
 - When manipulating or changing the filters, be careful of the front cover being dropped.
 - Do not pull the power cord.

⚠ To prevent the drop of air cleaner the fixing screws for wall plate have to firmly be installed.

The strong point of Air Purifier

1. Excellent Air Cleaning Capabilities through 9 steps filtering.
The high quality HEPA filter which can effectively remove the micro dusts in indoor is adopted, which make it possible for a user to inhale more clean indoor air. In addition, by adopting the electric sheet and antibiotic medium filter, the life time of HEPA filter become longer and the air cleaning effects become more reinforced.
2. More enhanced deodorization function
By adapting the 2 steps Carbon Urethane Filter, Composite deodorization filter which can remove harmful gases like volatility VOCs, Formaldehyde and etc., the removal performances of various smells are highly enhanced.
3. Excellent Antibiotic Performance
The antibiotic function is added to Pre-filter, Static electricity sheet, Antibiotic Medium Filter and Nano silver complex HEPA Filter. Therefore, the propagation of common germs and molds which exist in dusts of indoor air is prevented through 4 steps of filtration.
4. High wind power and low noise SIROCOPAN
By adopting the high wind power and low noise SIROCOPAN developed by our own technology, Ventilation by its wind power is increased and Air Purifier can quickly remove the indoor's contaminants.
5. Automatic Operation by sensing a pollution level
Our Air Purifier can sense the conditions of pollution through the real-time sensor. When auto-operation system works, Air Purifier will automatically control airflow.
6. The customer-oriented safety design
For customer's safety the door sensor system is built in. It automatically cut off the power when the front cover of the Air Purifier is opened. The inhale and exhale parts are safely designed to prevent the risk of accidents.

Safety Instruction

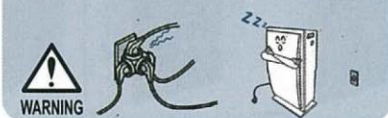
- The following safety instructions which are described on this manual are designed to prevent the unexpected risks to you and the product damages. So you must follow the safety instructions.
- The WARNING and CAUTION Marks for safe use are classified like the following according to the degrees of the risk and damage

WARNING / CAUTION

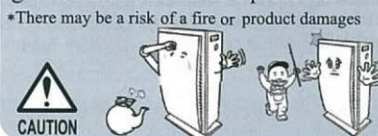


If this safety instruction is not observed, the user may result in the death and fatal hurts

Do not plug electric appliances into one wall outlet and use an outlet only for the Air Purifier. Unplug the power cord when the product is not operated for a long time. *There may be a risk of a fire



Do not install the Air Purifier next to the heating units and put the candles and cigarettes etc. on the Air Purifier and also at the sloping area and not give outside shocks and pressure.
*There may be a risk of a fire or product damages

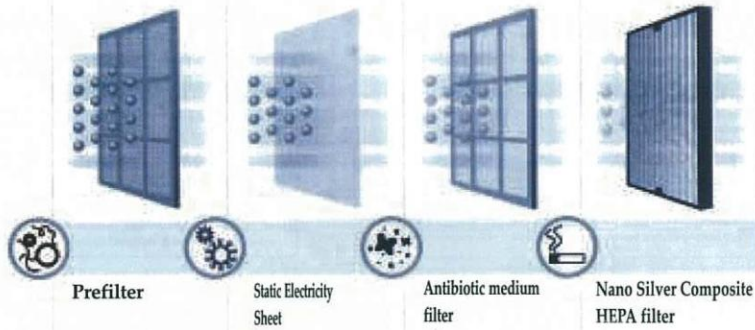


Do not connect the power line and not have it changed at your pleasure. Do not plug and unplug your power plug continuously.
*There may be the risks of electric shock and a fire



9 Steps Air Purifier System

SYSTEM



Prefilter firstly is consist of the antibiotic material and removes the large dusts (50 μ m) like the hairs, dusts from quilts, animal's hairs etc.

Static Electricity Sheet is consist of antibiotic material and do first re move thick dusts, Yellow sand, Home dusts and ticks etc.

Antibiotic medium filter is consist of antibiotic material and do secondly removes thick Dusts, Yellow sand, Home dusts etc.

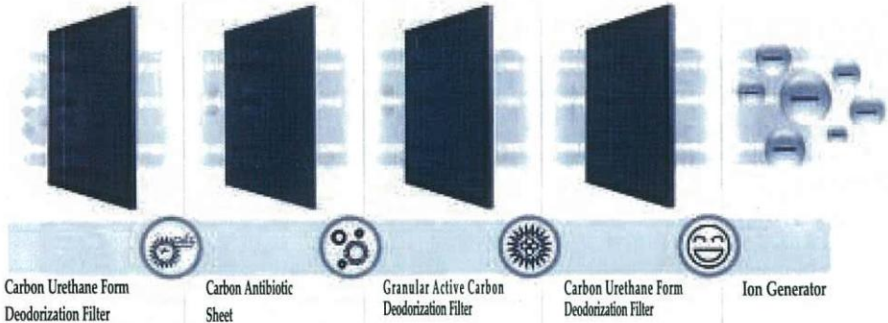
Nano Silver Composite HEPA filter has high air filtration and sterilization power. This filter removes the minute dusts of the 0.3 μ m like pollens, bacteria, cloud of smoke etc. up to 99.97% and has germicidal powers.

1 Step

2 Step

3 Step

4 Step



Carbon Urethane Form Deodorization Filter firstly removes the strong smells like awful ones of fats and food.

Carbon Antibiotic Sheet The removal efficiency of the smells and the antibiotic function are enhanced.

Granular Active Carbon Deodorization Filter removes the smokes and the substances making awful smells by Formaldehyde and Carbon monoxide.

Carbon Urethane Form Deodorization Filter secondly removes the light smells, air, the unit makes a user feel like exhilarating forest's air.

Ion Generator By generating the Ion into indoor's air, the unit makes a user feel like exhilarating forest's air.

5 Step

6 Step

7 Step

8 Step

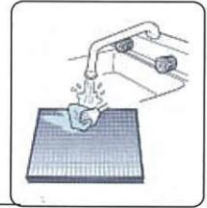
9 Step

How to clean the Air Purifier

The cleaning of the prefilter

-Remove the dusts which attached to the front side with a vacuum cleaner or a soft brush.

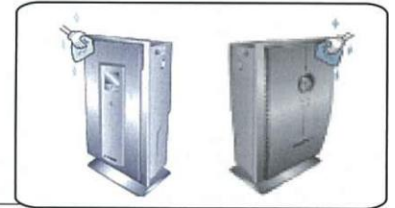
- In case the level of contamination is high use air cleaner after washing with clean water and dry it.



The cleaning of the unit's outside body

-rub it with soft and dried clothes

- In case the level of contamination, rub it with a bit wet clothes.

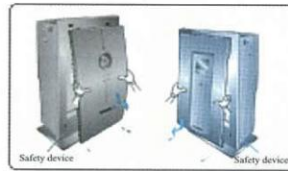


How to clean the filter and how to change it

You can always enjoy clean and fresh air after you clean change filters at the right time.

1. Dismantle the front cover forwardly and open it. Safety device will operate.

2. Remove the power cord, detach the Prefilter and clean the unit.



3. Change the electric static sheet and antibiotic medium filter.

4. Change Nano-Silver composite HEPA filter

5. Composite deodorization filter



⚠ When doing the filter cleaning and changing, surely remove the power cord from the wall outlet.

After changing and cleaning filters, be sure to assemble them to the right place.

(The signal alarm works if the front cover is surely closed)

How to clean the Air Purifier

Please read this user's manual minutely before using the products and keep this user's manual for easy finding. In relation to the product service request, please inquire of our service representatives about products A/S. The appearance and specification of unit are subject to change without a preliminary notification for the improvement of the unit.

WARRANTY CARD

If this air cleaner fails because of defects in material or workmanship within a term of Warranty from the date of purchase, we will repair it free of charge.

The repair will be charged for in the connection with the following cases.

- Defective caused by user's carelessness, remodeling and repair.
- Defective caused by not abiding by instruction written on this user's manual.
- Consumptive parts.
- Natural disaster such as a fire, damage from sea wind and a flood disaster.
- The cost for moving into another place.

Present this Warranty Card when to need the repair

Product Name	Hyundai Air Purifier	Warranty Period
Model	HYAP-201 HYAP-202	One year from the date of purchase
Serial No		
Purchasing Date		
User's Address		
User's Name		TEL

* Fill up this card when purchasing the product

Hyundai
Wacortec

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