



HULLAARDS

# AT191 Air Purifier



# Operation manual

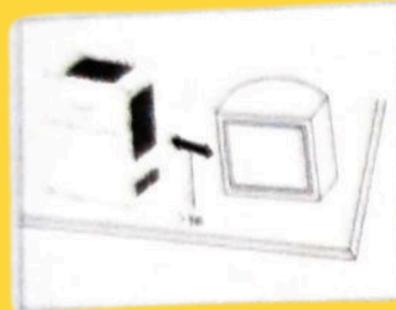
Thank you for choosing this product. Please read the operation manual carefully before using it. Please well keep it for further reference.

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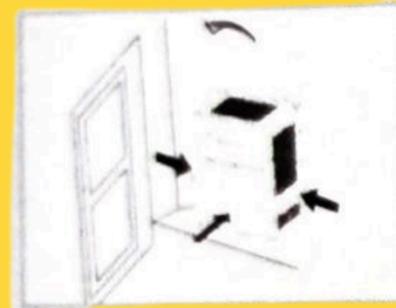
Thank you using this air purifier, please read all the cautions carefully before using it to ensure safety..



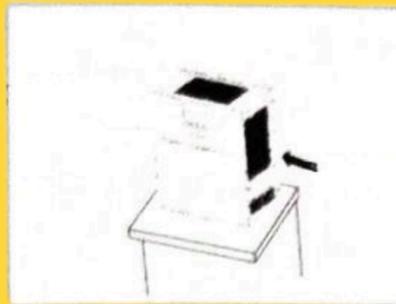
Please well place this machine before starting it to avoid unsafe situation.



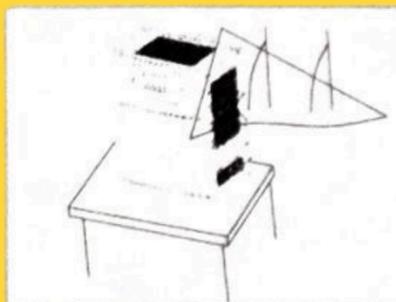
1. Please keep this machine at least one meter from other appliances.



2. Please place this machine at one place where there is good air circulation.



3. Both left and right side of this machine should >10cm be at least 10 centimeters away from the wall.



4. Keep off the curtains.



1. Don't try refitting or repairing this machine without help of the professionals.



2. Don't operate this machine with wet hands. Doing so may cause electric shock.



3. Disconnect from the power supply before cleaning, maintaining or moving this machine.



4. Don't put anything into the air intake or air outlet. Doing so may cause unexpected damage.

# Caution



1. It is strictly prohibited to use this machine in a place where there exists flammable and explosive gas. Protect this machine from the sun.



2. To avoid possible danger, if the power line doesn't work, go to the manufacture or the after-sale department or the department the like for help.



3. Don't use this machine in places full of oil particles such as in a kitchen. This machine is not designed for using as a air pump or ventilate equipment.



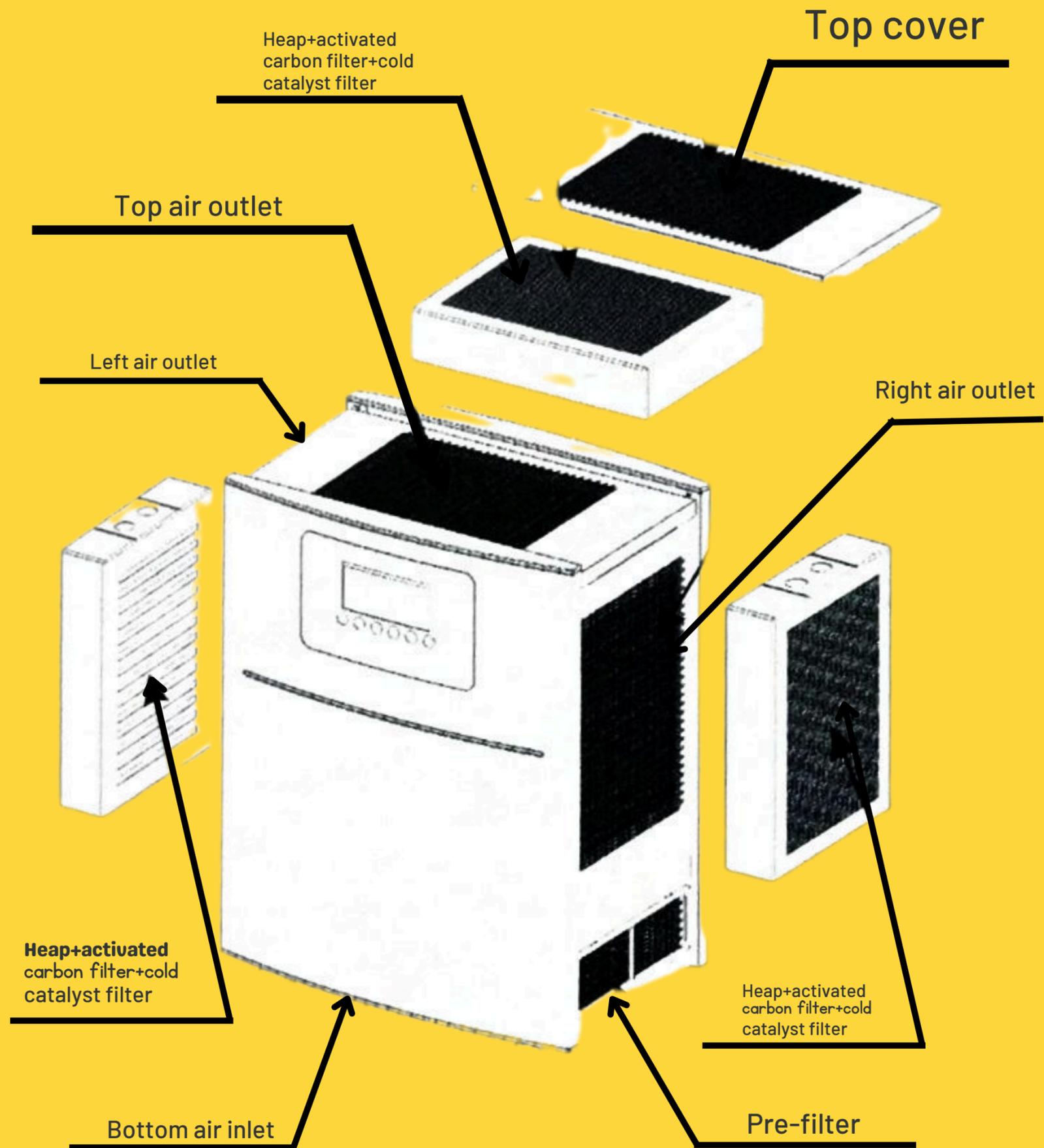
4. Don't use this machine in moist environment such as in a bathroom to avoid possible electric shock.



5. Don't leave this machine in an unstable place to avoid falling down of the machine. Failing in doing so may cause injury to the machine.



6. This machine is for indoor use only.



# Product introducing

## Filter instruction

This machine is equipped with a set of filters by default, which includes pre-filter and three composite filters.

### The first: Pre-filter

The second: High efficient HEPA filter

Filtering out PM 2.5, tobacco smoke, pollen, pet hair and other allergens.

HEPA filter has antibacterial Coating and can filter out PM of 0.3 um with an efficiency of more than 99%.

### The third: Activated carbon filter

Helping to filter out formaldehyde, with the function of dissociate harmful gases like formaldehyde and benzene into h<sub>2</sub>o and co<sub>2</sub>.

To maintain best working condition, please change the filters once every 9-12 months. Please change the filters according to air condition and utilization frequency of the machine. Please contact the distributor or the manufacture for filter purchasing information.



To choose to use the filters produced by present manufacture to ensure normal functioning and maintenance.

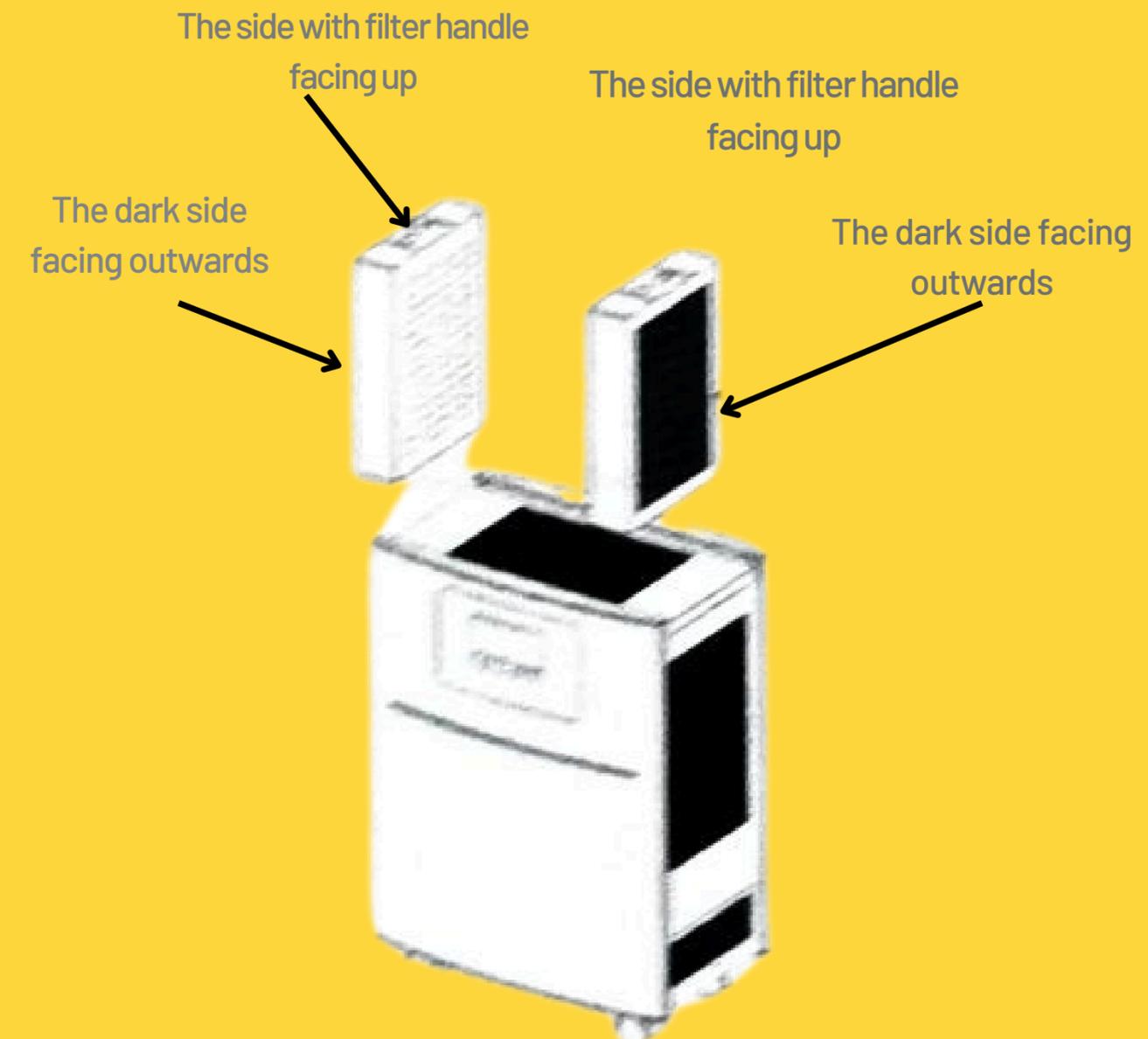
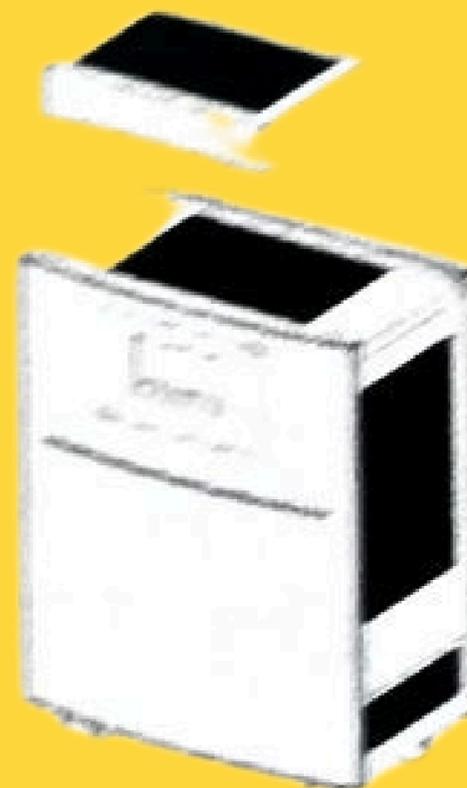
## Installation Method

### Step three: take out the left and right filters

Step one: open the top cover



Step two: take out the middle filter  
The dark side facing upwards



# Operating instructions

Please use this machine with reference to the icons on the control panel and the operating instructions.



## Technical parameters

Rated voltage	Rated frequency	Rated power	Rated air flow	Noise
110-220V	50 Hz	80 W	680m <sup>3</sup> /h	≤ 65dB(A)
Clean air delivery rate	Purification efficiency level	Applying area	Net weightt	Size (LengthxWidthxHeight)
600 m <sup>3</sup> /h	Level A	60m <sup>2</sup>	17.4kg	502x322x608mm

# Operating instructions



## 1. Connecting to the power supply.

Please connect this machine to AC power supply with AC voltage 220V and frequency 50Hz. Please make sure the plug is well connected to the power supply.

Note: do not unplug the plug with wet hands to avoid electric shock. Unplug the machine before moving the machine.



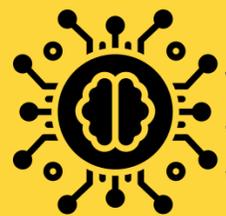
## 2. On/Off

Press this button and the machine enters auto mode. Working hours will be accumulated automatically. Air quality will be examined and specific function can be chosen. Press again this button, the machine stops working and return to standby mode.



## 3. Speed button

Upon the machine is on, click this button to light up the "speed indicator". Keep clicking this button to choose suitable speed.



## 4. Intelligent mode

When in this mode, the negative ion generating function will be on and the speed can be switched according to air quality automatically. (note: when starting the machine, the dust sensor need to be preheated and speed is set to level 2 and air quality is indicated as "good" by default. If clicking "speed button" or "sleep button", the machine can be switched directly to speed mode or sleep mode.)



## 5. Sleep button

When clicking this button, the machine will enter sleep mode with low fan speed and enabled negative ion function. The sleep indicator will be on and other indicators will go out. When in sleep mode, all other buttons are not controllable except "sleep" and "on/off" button.



## 6. Anion

Click this button, anion generator will start working and negative ion indicator lights up. Click again this button to cancel negative ion generating function and negative ion indicator goes out.



## 7. Timer

( Click this button to set working time: 1H, 2H,... 10H can be set. When "--" is present, the timer does not work and the machine need to be powered off manually. Upon the time set is up, the machine will return to standby mode. Note: the icons above are all schematic icons, make reference to the description to see specified function.

# Air Quality Index Standard

<b>Air quality index</b>	<b>Color</b>	<b>Air quality</b>	<b>Suggestions</b>
20-70	Green	Good	Air quality causes no harm to people.
71-150	Orange	Medium	Some susceptible group should stay inside.
151-300	Red	Poor	People should stay inside.

## Notes:

- Do not disconnect the machine from the power supply before doing any maintenance.
- Please well recognize the front and the back of the filter to avoid improper installation.
- You'd better wear gloves for the filter changing. Make sure to well abandon them to avoid environment pollution.

## Cleaning

Please use soft and dry cloth for the cleaning:

Please use soft and dry cloth to clean the machine body and the dust on the air intake and air outlet to avoid dust accumulation.

## Filter changing

- Do not wash the filters with water. The filters can be taken out to be exposed to the sun, doing this can help maintain the functionality of the filters. Never brush the filters, doing this may reduce or even destroy the functionality of the filters.

Please change the filters in time according to the indication of the machine.

- **Special notes**

Please avoid installing the used filters adversely, or the dust in the filters may cause secondary pollution.

## Frequently Asked Questions

### Why is the air quality indicator always red during working?

- The area of the room exceeds the applying area of the machine.
- Check the above-mentioned first, if the situation does not get better, please reconnect to the power supply and reset the machine.
- The filter needs to be changed. Too much dust accumulates to block the filter.

Please check the machine according the table below before asking for after-sale service.

# Trouble shooting

- Please check the machine according the table below before asking for after-sale service.

If the following situation occurs, please contact the after-sale service.

1.After checking according to the table above, this machine still does not work or doesn't work well.

2.Water damage to this machine and it can't be started.

Trouble	Possible reasons	Possible solutions
This machine doesn't work	Bad connection to the power supply	Please ensure good connection to the power supply
	You forget to start the machine.	Please press the on/off button.
This machine works with lots of noise.	You need to check if the filter is blocked(eg, too much dust on the filter)	Please check if the filter needs to be changed.
This machine doesn't work with good effect	Low efficiency	Check if the filters are well installed.
	Service cycle of the filter is over.	Change filter
	Air intake is blocked.	Remove whatever blocks the air intake.
	Applying area exceeds a lot more than rated applying area.	Use this machine in a smaller house.



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