

# ECLIPSE

—HEALTHCARE—

## Pure 1200

### Operating manual

Suitable for intelligent air disinfection machine



Thank you for choosing this air purifier

# Pure 1200

Please read this instruction carefully before using  
and keep it for future reference.

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## Safe handling and cautions

We hope you can take a few minutes to read this user instruction for safety information and proper use.

Please read this instruction carefully before installing and use each maintenance of this purifier so that the product can provide you with the best experience.

Failure to follow this instruction may cause injury or property damage.

Please keep this instruction manual for future reference.

When maintaining or replacing the filter on a daily basis, please turn off the power.

For your safety, please contact the after-sales if there is an abnormality in the product.

Non-professional serviceman does not remove or repair the purifier, due to personal removal or repair caused any issue, all the consequences need to be assumed by their own.

Do not insert fingers or sticks into the fan body or into the air drain or exhaust port of the air.

Do not use the machine for kitchen fumes, which will shorten the life of the filter and damage the machine.

Never place this kind of products such as heaters or humidifiers to prevent overheat or excessive vapor from affecting the machine's sensors and damaging the machine.

Do not allow children to operate without permission.

Please take good care of this guarantee card for repair.



## Safe handling and cautions

### Warning

1. 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.
2. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
3. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children less than 8 years.
4. Keep the appliance and its cords out of the reach of children.
5. Keep all cords away from hot surfaces.



## Safe handling and cautions

6. Keep all cords away from sharp edges.

7. Children should be supervised to make sure that they do not play the appliance.

8. Cleaning or other maintenance, the appliance must be disconnected from the supply mains.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

# Package List

For installation accessories, see page 16



Purifier



Power cord



Remote control



Operating manual

### Guarantee card

Thank you very much for purchasing Tosten purifier products. In order to enjoy the perfect future service, please keep this card.

This product is covered by a one-year free warranty (except negligence, such as those to break the date of purchase, please read the following warranty limited conditions).

1. The warranty card must be provided at the same time this warranty card.

2. The warranty card must be provided with the original receipt.

3. The warranty card must be provided with the original receipt.

4. The warranty card must be provided with the original receipt.

5. The warranty card must be provided with the original receipt.

6. The warranty card must be provided with the original receipt.

7. The warranty card must be provided with the original receipt.

8. The warranty card must be provided with the original receipt.

9. The warranty card must be provided with the original receipt.

10. The warranty card must be provided with the original receipt.

User information	Name: .....	Address: .....
	Phone number: .....	Date of purchase: .....
	Signature of the user: .....	

Warranty card (page 17 of the instructions)

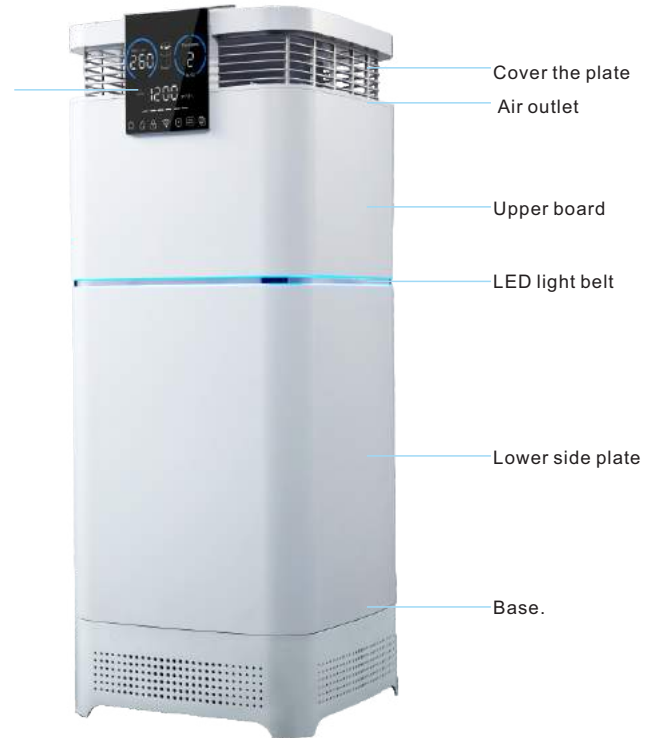


Certificate.

# Product structure (front side) Pure 1200

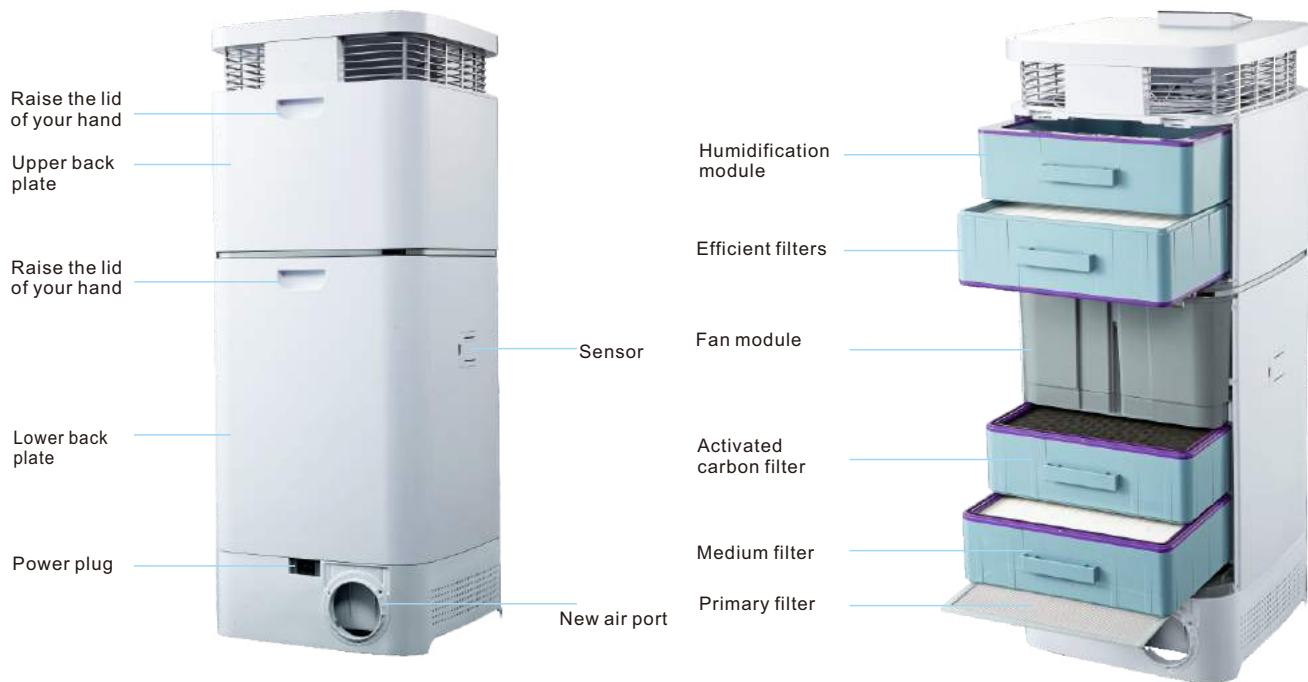


The display panel





## Product structure (rear side) Pure 1200



## Specifications

Product name	Intelligent air sterilizer Pure 1200
Air Flow	1200m <sup>3</sup> /h
CADR:	700m <sup>3</sup> /h
Voltage & Frequency	220V~50Hz
Power rate	145 W
Noise	≤65DB
Mode	Smart mode, manual mode, night mode
Product size	398x390x1018mm
Machine Weight	23Kg
Humidification Method	Ultrasonic Atomization Humidification

# Prepare before using

## Description of the placement

The choice of the most suitable space depends on the central position of the air purification action.

There are two main factors:

1. Time usage in the room.

2. The location of the main source of air pollution, generally speaking, the closer the purifier to air pollution, indoor air purification effect is better. Although adjacent rooms can also achieve air purification effect, but the main air purification is carried out in the room where the machine is located, in order to achieve the best air purification result in the adjacent room must be completely open the door of these rooms; In general, the more centered the purifier is, the better. Place the purifier close to the power outlet to ensure that the power cord does not cause block the passage. Make sure that the camera is positioned in a convenient position for the touch panel operation.

This purifier must be placed on a smooth indoor floor, in order to play the best purification effect, it is recommended to put it indoor which is better for air circulation is better,

The position is the nearest vertical surface of more than 30CM position;

Close doors and windows when you use this purifier.

Connect the power supply

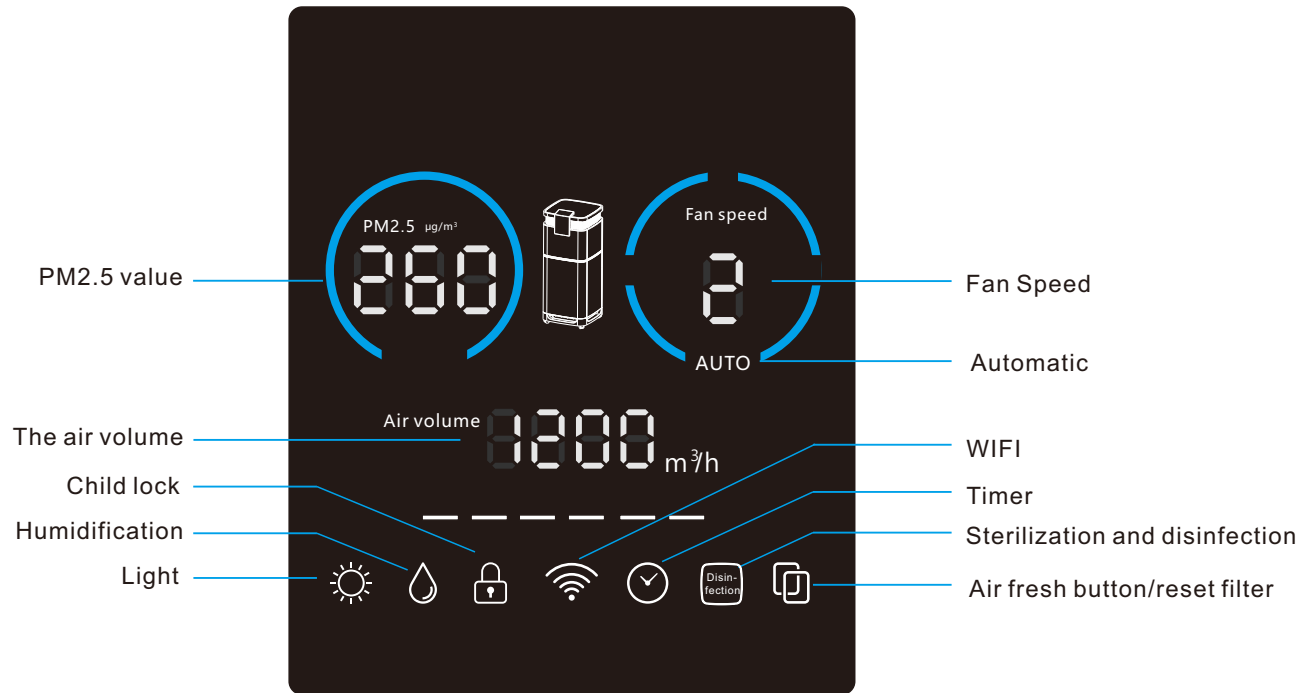
After rotating the purifier correctly, plug the power plug into the power outlet.

The only way to completely cut off the power is to unplug it.

**Do not use this purifier when the power cord is damaged.**



## The display panel



# Touch panel



## Switch the button

Tap 1 second to turn the machine on or off.



## Wind speed button

Touch the wind speed button for recyclable control through auto, 1st, 2nd, 3rd, 4th wind speeds, and the wind speed condition is displayed on the display panel.



## The timer button

Setting a shutdown time, you can select the automatic shutdown after 1/4/8/12 and when you select it, display PM2.5 will display the area.



## Humidification button

On or off humidification function, the red icon indicates not setting a humidification module or water shortage state, touch panel with white long light but the display panel is not lit indicates that there has no water. Turn on humidification function the display panel icon is always lit.



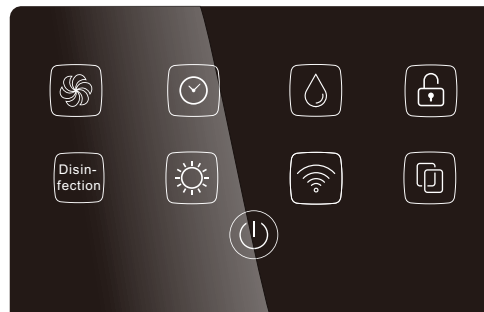
## Child lock button

Press and hold for 3 seconds to turn on the child lock, the display panel child lock icon to prevent children from misoperation, the machine is locked, press and hold for 3 seconds to unlock.



## Disinfection button

Start or turn off disinfection and sterilization functions (Uvc lights and negative ions) when working with the display panel icon display.



## Energy-saving button

The lights switch over circularly through full-light/semi-bright/sleep mode.



## WIFI button

Press and hold for 3 seconds to configure WIFI, long light indicates that the WIFI connection was successful, if the icon flashes indicate that the WIFI is not connected.



## Air fresh function

Slightly press the button to turn on/off the fresh air function, In daily use, the operation panel light is always on. When the function is turned on, the display panel function light is on

# Operation guide

## WIFI connection instructions

Through the Tuya Smart APP and Smart life APP, you can remotely control the host and view the indoor particulate pollution value to know the life of the filter element;

the steps to configure the network for the first time are as follows

When configuring networking, the mobile phone and the machine must be in the same WIFI environment that can connect to the same Internet, and the mobile phone has been connected to a WIFI signal

### 1. Download the APP and register an account



Download the "Tuya Smart APP" through the application market, enter the APP and follow the prompts to register an account after that enter the APP through the account to start connecting with the device.

### 2. WIFI configuration settings for the first time

- After entering the APP, click "I" in the lower right corner, click "Family Management", and click "Create Family" (Figure 1 and Figure 2);
- After creating a family, click "My Home" in the lower left corner, and click "Add Device" (Figure 3)
- Hold the WIFI button on the machine, the icon will flash rapidly and enter the network configuration state
- Click on the automatic discovery on the APP to enter the network connection with the machine, the interface will pop up with the connected device, click Next to complete the connection (Figure 4, Figure 5).
- By selecting the family that needs to be shared through the family group, you can add members, enabling multiple people to remotely use the equipment of the family group (Figure 6)



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

## How-to guide

### 4. remote control use

After the device is added successfully, click on the machine added in the list of equipment, enter the control interface, the page will show the indoor particulate pollution value, filter life. Control options at the bottom of the page allow you to control the switch of the host and select wind speed, tying, child lock, negative ions, energy saving and other modes.

Go to the device list Click the device to swipe left to rename, share, and delete the device.

## PM2.5 concentration monitoring function

The host built-in high-precision laser dust sensor, Tuya App interface in real time to see the level of particulate pollution in the room, LED light belt can vary according to the value of the color.

Indoor PM2.5 particle concentration value reference standard		
PM2.5 value	The color of the light ring	Air quality reference
6-70	Blue	Good
70-150	Purple	Moderate
150-250	Purple	Unhealthy
250-500	Red	Hazardous

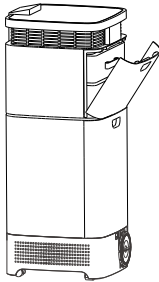
# Guide for using humidification modules

## Status identification and operation of humidification modules

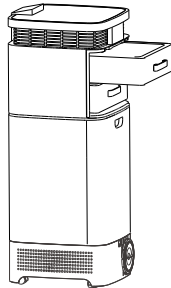
1. The touch panel humidification with red icon indicates that no humidification module or water shortage is installed, and the keys are in an inoperable state.
2. touch panel humidification icon light is bright but the display panel has nothing, which means it has water but you have not turn on the humidify function;
- 3, the display panel and touch panel humidification icon is always lit to indicate that the humidification function has been turned on.

## Humidification module watering operation

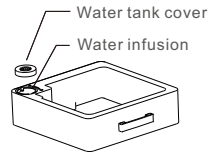
1. The upper back plate removed from the machine (Figure 1);
2. The humidification module will be removed from the machine (Figure 2);
3. Remove the water tank cover according to the label, from the water injection port to add 1.5L clean water (Figure 3); **Add water to the maximum water mark or else it will overflow from the spill.**
4. After adding water, push the water tank into the machine, cover the back plate and touch the panel “Humidification” icon to turn on humidification function. (Figure 4).



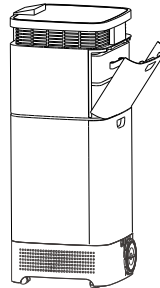
(Figure 1)



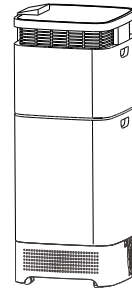
(Figure II)



(Figure III)



(Figure IV)



(Figure V)



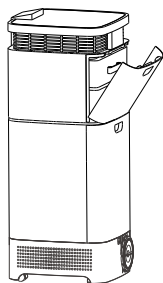
# Filter replacement guide

## Tip for filter replacement

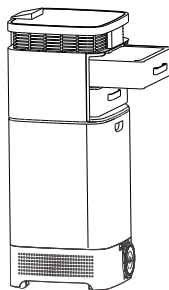
1. filter replacement time is based on good or bad air quality, if the air is fresh, the replacement time will extend. if the air is poor, the replace time is shortened;
2. when the filter needs to be replaced, the display panel icon will be lit red, and flash;
3. after replacing the filter, tap the touch panel to reset the filter icon for 3 seconds to reset the filter time.

## Filter replacement operation

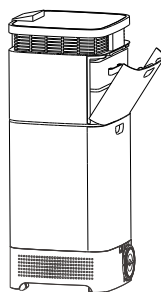
1. the upper and lower back plate removed from the machine (Figure 1);
2. the filter that needs to be replaced is removed from the machine (Figure 2);
3. the filter is replaced and pushed into the machine, the filter should be pushed into place (Figure 3);
4. after the filter is installed, the upper and lower back plate loaded into the machine, tap the touch panel reset filter icon 3 seconds the sound "Dee" can reset the filter time (Figure 4).



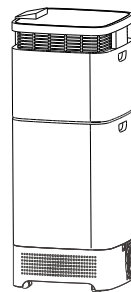
(Figure 1)



(Figure II)



(Figure III)



(Figure IV)

## Common Problems.

### 1. how to solve the problem of mobile phone network failure?

- (1) Please make sure that the mobile phone and the machine are connected to the same WIFI, the mobile phone and the machine network for the first time need to be in the same WIFI environment.
- (2) Please check that the WIFI password entered at the time of configuration is correct.
- (3) Make sure that the configured WIFI public environment, that is, does not support the password time-available WIFI configuration device.
- (4) Turn off the AP isolation and WMM options in the router.
- (5) Make sure that the router's devices are connected to no more than 15 units.
- (6) The distance form configure of machine and the router does not exceed 8 meters, to ensure the signal strength.

### 2. Why press the main button no reaction?

- (1) Please check whether the machine is powered on, such as the socket is plugged in? Is the socket powered on?
- (2) Is the machine in a child lock mode?

### 3. The air outlet has no wind or the air volume is very small.

- (1) Check that the machine is powered on and turned on.
- (2) Check that the filter bag has been removed.

## Installation Instructions (Only for Fresh Air)

Installation accessories table: (optional)

Accessory name	Quantity
Flange	1
<b>Air hose</b>	1
Wind cover	1
Folding pipe	1
Tube cap	1

Installation tool:

110# Rhinestone  
Tape measure  
level  
Glass glue  
Saw

Phillips (slotted) screwdriver  
Pencil  
Cutter or utility knife  
Styrofoam  
Plastic protective film  
(to avoid soiling the walls)

## Installation Notes

### Host body installation precautions:

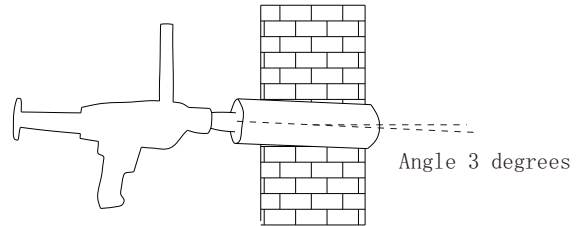
- It is necessary to confirm with the community property first whether the wall can be opened.
- Try to choose the leeward side of the air outlet, especially in the northern area.
- The installation location of the main engine must be able to bear the weight of the unit, and cannot be installed on a hollow plywood wall or outdoors.
- The fuselage should be straightened as much as possible, and the installation position should be selected to be conducive to indoor air circulation, and the air inlet and outlet should not be blocked by obstacles; the upper and lower fuselage should be kept at a distance of more than 30CM from the ground and ceiling.
- The location of the opening should be as far away as possible from beams, doors, windows, etc., so as not to damage the load-bearing or steel structure of the wall; and make sure that there are no obstacles such as power lines, water pipes, and steel bars on the wall.
- Adequate maintenance, easy access and adequate ventilation are required.
- When drilling holes, pay attention to safety and environmental protection, and keep away from non-construction personnel (especially the elderly and children); avoid contaminating the ground, walls and furniture.

# Installation Notes

## Installation steps:

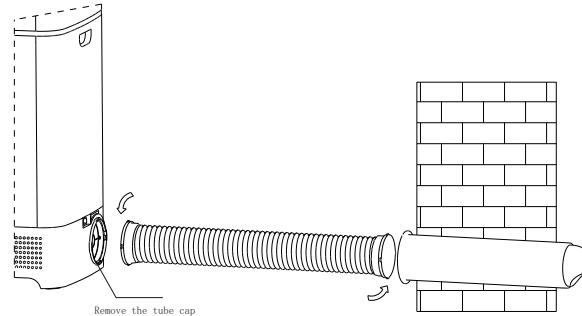
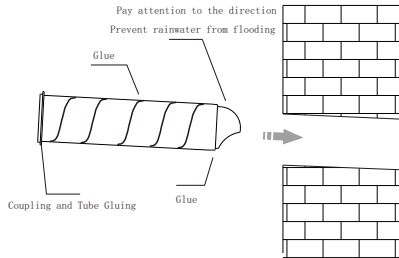
Determination of installation location → drilling → Duct installation → Body installation → Debugging and acceptance

1. Open the package and take out the machine, check whether the machine and accessories are complete, and read the instructions carefully.
2. Select the outer wall with a thickness of 180-400mm, use a level to determine the level, and mark the opening on the wall.
3. Use a 110# rhinestone drill bit to open a through hole at the mark of the center hole of the air duct (note that the hole should be slightly inclined downward by 1-3 degrees, and the outer hole of the wall should be 3-6mm lower than the inner hole level to prevent rainwater from pouring back), and then Drill a small M6 hole (subject to the actual size of the expansion screw hole) at the marked points of the other expansion screw holes, and plug each with a plastic expansion plug from the accessory package.



# Installation Notes

4. After the opening is completed, measure the thickness of the wall at the opening, and cut the appropriate length of air duct according to the thickness of the wall.
5. Connect the joint, the hood and the air duct, pay attention to filling the connection with waterproof glue to play the role of sealing and bonding, and put a layer of water-stop glue on the outside of the air duct, and do sealing and waterproofing. Then install the flange of the air duct kit, pay attention to the opening of the air hood facing down to prevent rainwater from pouring back.



6. Put the host against the wall, remove the cover of the host pipe, and connect the host and the air duct with a folding pipe.
7. Turn on the power supply to confirm whether the new fan is working normally and whether there is abnormal noise or vibration. If there is no problem, finally clean the installation site and recycle the installation waste and sundries.

# Cleaning and Maintenance

## How to Maintenance Cleaning Pure 1200 air purifier

Note:After long time operation, the **filtration mesh** becomes clogged with **dust and dirt**, which will greath **affect the unit's performance**.

It is recommended to clean the pre-filter every **two week**.

### Cleaning the pre-filter

- 1.Pull the plug.
- 2.Loose screw, catch the **filtration mesh** handle and pull upward.
- 3.Clean pre-filter with mild detergent and soft brush.
- 4.Make sure pre-filter is completely dry before installing.

# Cleaning and Maintenance

## Cleaning the water tank

1. Remove the plug power.
2. Open the hooks on both sides of the tank pullout of the water tank.
3. Add water into the water tank and clean.
4. Pour out the water and make the water tank keep dry.

## Cleaning the body

Clean the body with a little mild detergent on a soft cloth.

### Note:

Unplug from outlet before cleaning.

No water on the control panel and the top of the product.

The **fixing** screws of the UV light box cannot be disassembled when cleaning , be careful of electric shock.



## Guarantee card

Thank you very much for purchasing Tusson purifier products, in order to enjoy the perfect future services, please keep this card.

This product is covered by a one-year free warranty (except consumable items, such as filters) from the date of purchase, please read the following warranty terms carefully.

- 1.The product warranty must be provided at the same time this guarantee card.
- 2.The warranty card filled in the information must be true, otherwise invalid.
- 3.Product warranty period of one year, in the warranty period, such as product failure, belongs to the poor quality of components or production problems, the company free maintenance.

Product damage due to the following reasons does not work properly and is not covered by the warranty:

- 1,Not used in accordance with the instructions in and installation caused by the damage.
- 2, all artificial or accidental product damage.
- 3, product surface shell aging, bruises and scratches.

use of  
information

Last name: ..... Contact: .....  
Product name: ..... Date of purchase: .....  
Address: .....  
Description of the malfunction: .....  
.....

# ECLIPSE

## —HEALTHCARE—

The company reserves the right to modify the products described in the user's manual without prior notice!  
The company reserves the right to interpret the terms and conditions of the manual