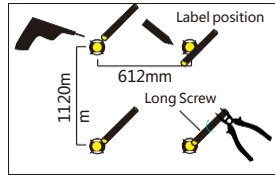


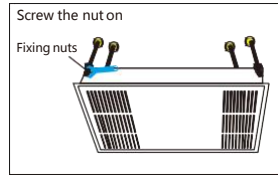
## 【Operating Method】

1. Control according to the user's actual pollution situation. The number of ions produced by the ion tube, "0" means stop, "1" means The plasma starts to work, "3" means (maximum).
2. Adjust the air volume, 1100 m<sup>3</sup>/h.
3. Install according to the actual environment.
4. After the power is turned on and on, the main switch is at At the connection between the power cord and the machine, and The switch indicator lights up, which means The machine is running and the fan is working.

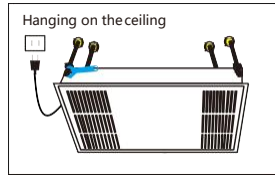
## 【Installation Notes】



1 Drill holes and screw in long screws with an electric drill



2 Align the hole and put it on lock the nut



3 After plugging in the power, the indicator lights up and the disinfectant works normally

## 【Technical Specification】

Model	PS-501T5	Power	150 W
Voltage	220V AC / 240V AC	Air volume	1100 m <sup>3</sup> /h
Application Area	200~300m <sup>2</sup>	Weight	31.5 Kg
Noise	≤50dB	Ion tube quantity	3 (Standard)
Size	1208*620*265mm	Ion tube size	520mm(20.5inch)
Filter type	Primary filter (medium/high efficiency optional)	Ion tube life	17000 Hours

## Warranty Card

( Please keep it properly )

Product Name		Product Number	
Purchase Time		Contact Number	
Customer information	Name/company		
	contact address		
Sales company stamp:			

Plasma Ions |

## Plasma Air Disinfection Purifier

**Model: PS-501T5**



Please read the instructions before use

## 【Precautions】

There are electronic devices installed inside, do not open the case to avoid the risk of electric shock. Please read this [user manual] carefully before using the machine and follow the below points of operation base on the manual. Otherwise It may cause damage to product, or even cause injury to yourself or others at varying degrees.

- This machine is designed for only indoor general using. Do not place it open-air or high temperature place.
- Before operating the machine, make sure the power cord is firmly plugged into the power outlet, and place the power cord in a safe position. Do not touch, install or unplug the power cord with wet hands to avoid electric shock accidents.
- Before unplugging the power cord, please turn off the machine power in the correct procedure, otherwise it may cause damage to the machine.
- If don't use the machine for a long time, please unplug the power supply.

Before operation, please check whether the air inlet and outlet positions of the machine are blocked.

- Do not put debris at the air inlet or outlet, because there is the fan installed inside with high-speed rotation, it may caused injured if touch it.
- In order to ensure the best performance of the machine, do not place any obstacles within 1 meter nearby of the air outlet position and air introduction position.
- The machine has precision components built inside. Don't open the case by yourself to avoid damage to the machine parts and may happen dangerous.
- Do not dismantle the front wind panel or the chassis during machine is operating to avoid dangerous.
- Pay attention to ventilation when using it together with fuel appliances. Please do not use machine in the kitchen.
- Before cleaning the chassis of the machine, make sure turn off the power and unplug it of the machine. Only use cloth with a little clean water and clean it softly, don't use volatile cleaners.
- Forbidding to place and using in the bathroom, otherwise it may cause electric shock.

## 【Use and Characteristics】

- Shell is metal material.
- Play a long-lasting and active positive and negative ion purification effect.
- The product can be used for a long time, (It is recommended to clean the ionization tube for about 12 months, and to clean or replace the filter, at the user's discretion.)
- Suitable for hotels, residences, hospitals, nursing homes, schools, Internet cafes, supermarkets, restaurants, Airports, office buildings, casinos, food processing, animal slaughterhouses, dry goods storage, warehouses, Garbage transfer stations and some commercial and industrial facilities.

## 【Maintenance Notice】

1. Please read this manual carefully before use.
2. Free services can be provided with warranty card and invoice, welcome to contact us if you need technical support.
3. Customers can get 1 year warranty service from us with product related invoice and documents.
4. Please keep the warranty card properly so that the warranty can be obtained when the product needs repair.
5. The company is not responsible for the following repair services beyond the product, but we can still provide you with paid services.

- Products due to improper use or storage.
- Products without warranty card or other valid documents.
- Products due to unstable power supply voltage or beyond the normal voltage range or power supply and installation does not meet the electrical installation requirements.
- Promotional products.
- Products damaged caused by irresistible natural disasters.
- Products beyond maintenance period, damaged due to not follow the rules and methods of application.

## 【Fault Check】

Fault condition	Processing check
Power and other indicator signals are not lit	Check if the power cords securely inserted into the unit and it is loose. Check the power outlet for power supply and check the 1.0 mA standard (certified) fuse
Plasma generator	Under normal circumstances, there is a slight current sound and black. There is a faint blue light in the dark. If found. The ion tube bursts and the ion tube needs to be replaced. 0.5 A standard (with certified) fuse.

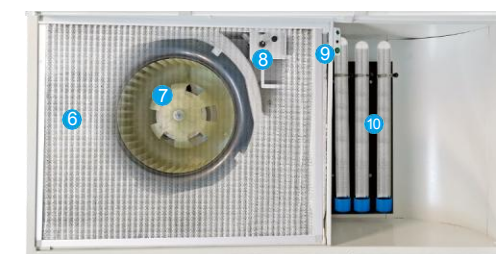
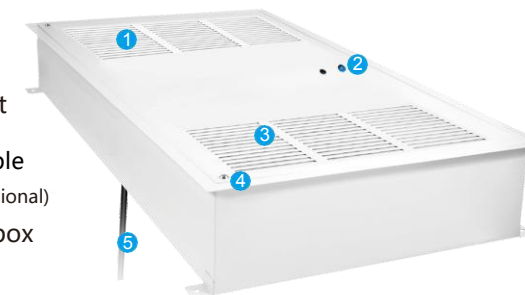
Please send the following to the company's designated maintenance department for repairs.

1. The problem cannot be solved as described above.
2. Foreign matter or moisture enters, and abnormal conditions occur.

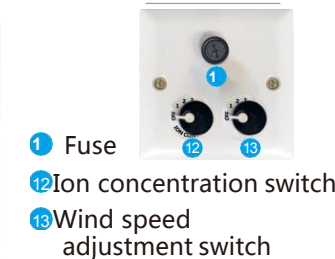
## 【Composition Unit】

### (1) Product Description:

- ① Air inlet
- ② Indicator light
- ③ Air outlet
- ④ Device lock
- ⑤ Power cable
- ⑥ Primary filter (Medium/efficient optional)
- ⑦ Fan
- ⑧ Control box
- ⑨ Safety switch
- ⑩ Plasma tube

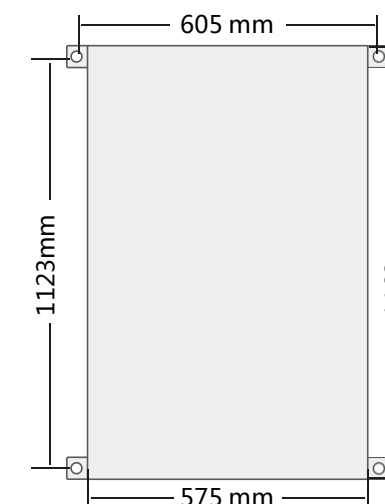


Control box



- ① Fuse
- ⑫ Ion concentration switch
- ⑬ Wind speed adjustment switch

### (2) Product Size:



Mounting hole size