

**Clean Air Optima Plasma Ionizer Air Purifier
CA-267**

Manual



Thank you for having chosen the Clean Air Optima air purifier CA-267. Read these instructions carefully before you start using the purifier and keep the manual for later usage.

Introduction

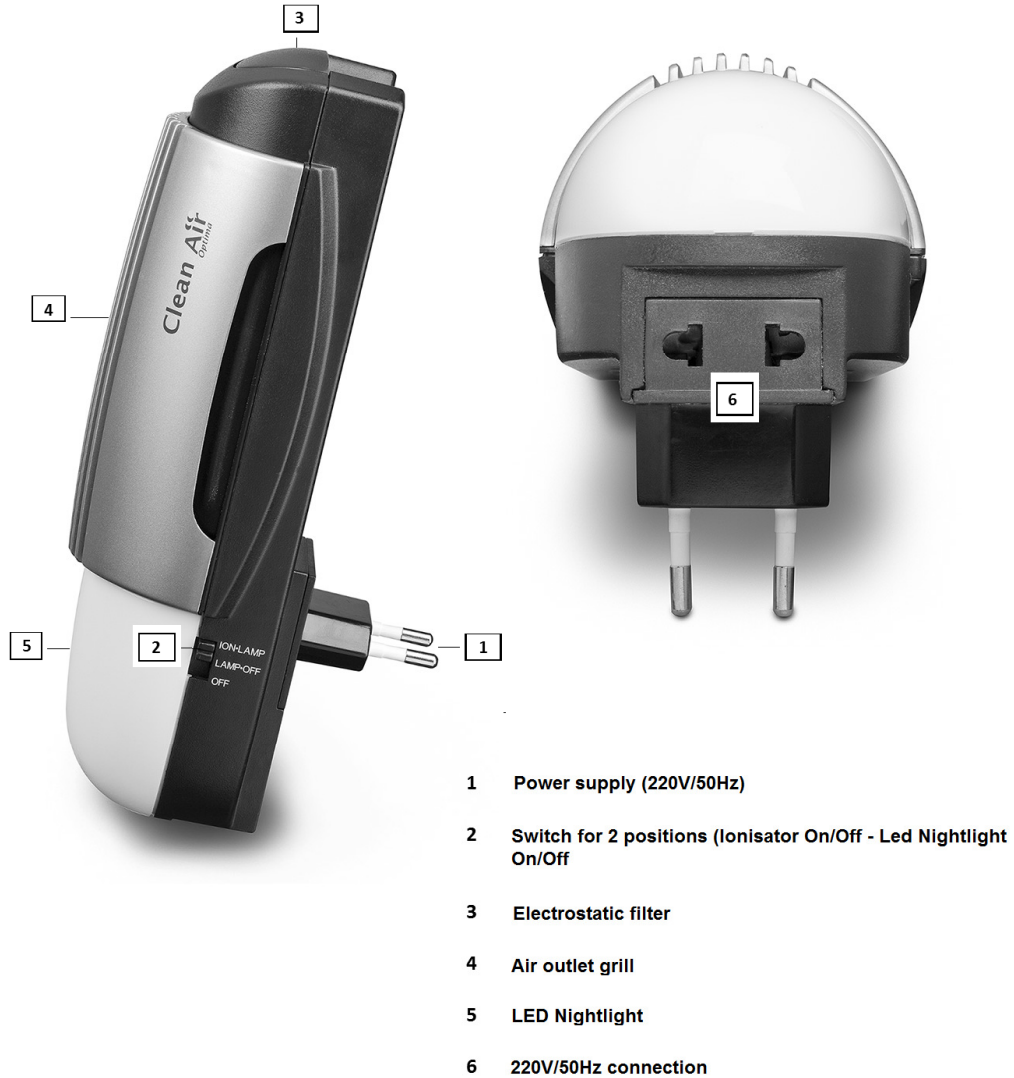
Clean Air Optima thanks you for purchasing this unique air purifier with high quality filter technology.

Indoor air pollution caused by particulate matter, biological and chemical pollutants represents an unavoidable health threat. The air purifier by Clean Air Optima offers an affordable and efficient answer to the problem.

Various filter technologies are combined within this air purifier.

Air purifiers by Clean Air Optima facilitate an effective filtration of dust, suspended matter, gaseous pollutants, particles and pathogenic germs inside your house.

Technical Diagram Clean Air Optima CA-267



Before use

Features

This air purifier features 3-way filter technology: ionizer, electrostatic filter and plasma technology.

1. Destroys monocellular organisms like *viruses* and *bacteria*. Filters *pollen*, *dust* and *smoke* indoors through ionization and electrostatic linking, even binds particulate matter with a size of 0,01 μm / micrometers.
2. Fully silent air purification, thus also suitable for the bedroom.
3. Ionizes indoor air for better air quality.
4. The device is equipped with filters that do not need to be replaced but can easily be cleaned regularly.
5. Stylish, compact and energy saving device.
6. For rooms up to 20m² / 40m³.

Security indications

Take the following steps to minimize the risk of personal injury caused by for example electric shocks or fire.

1. Only use the device indoors.
2. Pull the plug when you do not use the device or when you clean internal or external parts of it.
3. Use, maintain and clean the device as described in this manual.
4. Do not use the device when there is visible damage on the electrical cord, the UV lamp or on the device itself. Do not repair the device yourself in case of damage.
5. Make sure that the air outlets are always free, clean up dust, hair and other obstruction for the airflow and at the air outlets.
6. Keep your hair, clothes, jewels or fingers away from the air outlets.
7. Do not insert sharp objects through the grids, this could result in malfunction or electric shock.
8. Do not use the device in rooms where inflammable liquids or gases are stored, close to heat sources or in particularly humid rooms like the bathroom.
9. Touch the device only with dry hands.
10. Bring discarded devices to the appropriate collecting points.
11. Prevent children from opening the device. The device is not a toy. Children may only use the device under the surveillance of an adult.
12. Do not clean the device with a vacuum cleaner.
13. Just like other ionization devices, this air purifier produces very small amounts of ozone (< 0,05 particles per million). This substance can also naturally be found in the atmosphere and the levels reached by the CA-267 does not harm human health. If you are worried please consult your doctor.

Usage

Operation

1. Connect the air cleaner directly to a (wall) socket. The device does not have an power cord
2. Make sure the filter is correctly positioned and locked in place.
3. On the side of the air cleaner is a switch that lets you set the following functions:

ION•LAMP Ionic air cleaning on / LED night light on

LAMP•OFF Ionic air cleaning on / LED night light off

OFF Ionic air cleaning off / LED night light off

after switching on you will feel airflow from the vent come out of the front of the unit. This is the fresh air which is passed along the filter.

Cleaning and maintenance

Cleaning the outside of the device

1. Switch off the device and pull it out of the (wall) socket.
2. Use a soft and humid piece of cloth to clean the device.
3. Make sure that no water gets into the device.

Pulling out and putting back the rustproof electrostatic filter

To pull out the rustproof electrostatic filter:

1. Switch off the device and pull the plug. Wait for a few minutes.
2. Pull the filter out of the top of the device

Warning Do never touch the metal parts of the filter since they could be loaded electrostatically. Discharge the metal parts before touching them for example on a heater.

Replacing the electrostatic filter:

1. Make sure that the device is unplugged.
2. Replace the filter into the opening of the device.

Warning. Never put the filter back when it is still wet. Let the filter dry for at least 24 hours if you cleaned it with water.



Cleaning of the rustproof electrostatic filter

The electrostatic steel filter must be cleaned once or twice a week depending on the indoor climate.

1. Turn off the device and pull it out of the (wall) socket.
2. Take the filter out of the device like described above.
3. Take the dust away from the metal parts of the filter with a soft and humid cloth.
4. Remove tenacious dirt with a sponge and some soap

Do never put the filter under running water.

5. Dry the filter carefully and replace it after it is well dried like described above.

Attention: Do never put the filter back when it is wet.

Cleaning of the ionizer rail

The plasma ionizer air purifier CA-267 possesses a cleaning mechanism to scrape clean the rail of the ionizer. The scraping takes place when the electrostatic filter is taken out and put back into the device. Normally, we advise to clean the filter once a week. In order to clean it, pull the electrostatic filter 4-5 times out of the device and put it back.

No replacement filters required!

Due to the simply cleanable filter you don't have to buy any expensive replacement filters

= Therefore it's very cost effective to use!



Advises for environment protection .

Service

Guarantee

Clean Air Optima guarantees that your purifier will work for 2 years without material or manufacturing defects after the first purchase. If there are material or manufacturing defects, Clean Air Optima shall repair them or provide you with a substitute equipped with the same or better features. Damages to the device that are caused by careless use, accidents, abuse, lack of cleaning and maintenance or other forms of handling the device which are not described in this manual do not fall under this guarantee. Moreover legal provisions concerning consumer sales are entering into force. In case of device failure, we advise to return it together with the original receipt and a short description of the deficiency. Please contact your retailer or Clean Air Optima if possible. If the problem is not a material or manufacturing defect, inquiry and repairing costs can be charged.

Contact

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Technical details Clean Air Optima CA-267

Energy consumption	max. 2,5 Watt
Negative ions emission	> 2.500.000 ions/cm ³
Aktive oxygen	< 0.05ppm
Power supply	AC 220V / 50Hz
Dimensions	210 mm x 72 mm x 104 mm
Weight	265g
Ideal for rooms up to	20m ² / 40m ³