REPA
THE SPARE PARTS GROUP

OZONIZER PLH-M200C

Instruction manual

POWER

MULTIFUNCTIONAL OZONE + IONIZER AIR PURIFIER

CAUTION: Read manual carefully for proper procedures and operation.

FEATURES

1. Unique electrostatic ionization technology, which absorb tiny dust particles in the air, remove formaldehyde and harmful substances, and to kill thoroughly various bacteria and virus.
2. With classical European style design, quite suitable for office, home and room application.
3. With UL standard, assuring the working safety.
4. The multi-functions, i.e. ionisation and ozone generation, apply for all room circumstances.
5. Equipped with high quality maglev fan, being super-quiet, and of long shelf-life.

SPECIFICATIONS

Model: PLH-M200C / PLH-M200CB
Input Voltage: AC 100-240V, 50/60Hz - DC12V / Adapter input
Power Consumption: < 10W
Size: 162x162x230
Anion Concentration: 8 million/cm3
Ozone Output: 200mg/h
Ozone Working Mode: Timer and Cycle modes
Weight: 620 g
Effective Area: 50-80 M2
Plug Type: EU, US, UK, AU available

CAUTION

1. Please take off adaptor if not use the unit.
2. This unit can not be operated without proper installed.
3. The unit does not contain cell parts that end-user could fix, please do not disassemble it by yourself.
4. Not insert items into unit.

INSTALLATION AND OPERATION

1. Insert the adaptor output into 12V power input at the bottom of product.
2. 1 POWER button controls the whole unit
3. Press POWER button once, the LED night light is on, unit starts operation, ionizer are at continuous working, while ozone is at circulation, i.e. every one minute working at 15 minutes' interval.
4. Press POWER button twice, the LED night light is flashing, ozone timer working for 30 minutes, while anions are at continuous work.
5. Press POWER button again, the unit is at off.

WORKING PRINCIPLE

With the drift of negative ions, pollutants (dust, cigarette smoke, etc.) and vaporised substances (e.g. aerosol propellants and car exhaust fumes) are attracted and grouped around the ions causing an increase in ion size. When the ion becomes too heavy to be carried in the air it falls to the ground. As a result, the air in the room is cooled and bacteria are eliminated.

With Imported Enamel plate, Oxygen molecules (O_1 and O_2) are converted to Ozone (O_3) by a high-voltage electrical charge. One oxygen atom (O_1) splits off from the O_3 molecule, and reacts with other particles when it comes within range of a particle and/or pollutant.
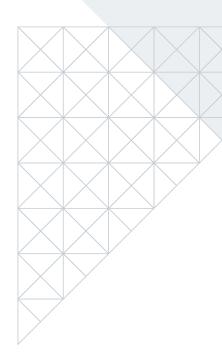
FUNCTIONS

1. Removes benzene, formaldehyde, kill bacteria, avoid indoor pollution, purifies air.
2. Removes odors and cross-contamination between people (home, work and medical environments).
3. Filters passive smoke benefiting patients with respiratory problems.
4. Releases a large number of negative ions, relieves fatigue, keeps you healthy, improves pulmonary function.
5. Prevents air-condition disease, reduces radiation, promotes blood circulation.
6. Improves air quality in the environment, improves sleep quality, enhances immunity.

APPLICATION

Area such as meeting room, office, bedroom, living room, kitchen, hotel, dinning room, clinic. etc.
This unit can solve this problem by providing clean and fresh air in your home.

Thank you for patronage to our products. You have owned a quality product with one-year service guarantee.
Your satisfaction means everythings to us and we look forward to continue service to you.

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