



## MAX OZONE AIR PURIFIER

### Basic functions

1. Emission of Ozone: 600 mg/h.
2. Emission of negative ions:  $5 \times 10^6$  PCS/cm<sup>3</sup>.
3. ULTRAVIOLET Energy: 5W.
4. HEPA filters, active carbon filters.
5. 3 modes to adjust the air volume.
6. Temperature and humidity sensor.
7. Indication of air quality.
8. Display of working status of the air volume, temperature and humidity control. The LCD touch screen displays the status of air quality.
9. Timer function.
10. Sensor, touch screen.
11. Remote control.

### FUNCTIONS OF OZONE MAX O3

- Thoroughly clean the air inside your home and keep it free from dust, pollen, lint, harmful gases such as adhesives and toxic particles.
- Eliminates odours from tobacco, smoke, food odours and prevents electrostatics.
- Removes bacteria, germs, viruses and any particles that encourages their spread.
- Increases the oxygen content of the room and generates very healthy negative ions to improve indoor air quality and provide fresher and cleaner air.

### ROLE OF THE "ULTRAVIOLET LIGHT"

Ultraviolet light has various applications.

One application of ultraviolet rays is as a form of sterilization, it can eliminate all bacteria and viruses without residue and unlike chemicals is totally harmless to organisms.

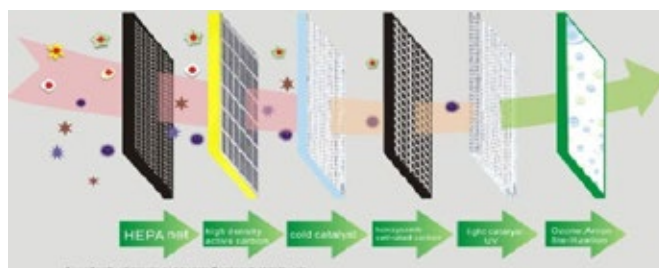
UV sterilization of milk is being studied as an alternative to pasteurization.

### HEPA FILTER FUNCTION

HEPA filters are prepared to retain contaminants and much smaller particles.

HEPA filters remove any particles that encourages contact via air. Therefore, they are very important to prevent infection. HEPA filtration systems for medical purposes usually incorporate high-energy ultraviolet light to kill any living bacteria and viruses trapped by the physical filter.

Some of the top rated HEPA units have an efficiency of 99.995%, which ensures a high level of protection against diseases that are transmitted through the air.



**"HEALTHY DESIGN"**

## OZONE

Ozone, sometimes called "activated oxygen", is nature's best tool to clean up the environment.

In nature it is often created by means of electrical storms, in fact, "that fresh, clean smell of spring rain" is the result of the creation of ozone by nature..

The ozone layer around the Earth protects us from harmful ultraviolet rays, ozone in our atmosphere also helps clean and reduce pollution and is actively working on creating a healthier environment.

Some call it miracle, others say it's surprising. Whatever it is called, it is a safe and clean way to remove mould, mildew, fungi, bacteria and other contaminants from the environment and, in the case of Lufthous Ozone, to purify food and drink, giving the body greater vitality by rejuvenating our cells.

### PROPERTIES OF OZONE AND UV LIGHT

- Anti-infectious.
- Antiviral.
- Antitoxic.
- Antiparasitic.

### NEGATIVE IONS

Ions are a part of atoms, when these negative ions gain electrons that, contrary to what its name implies, have a very positive influence on our environment and our bodies.

Effects of negative ions on our body:

A shortage of negative ions, or an excess of positive ions, can produce negative effects on our body.

- Effects of negative ions on the respiratory system: if the atmosphere around us is full of negative ions, it helps our respiratory system work better and eliminate substances that can be harmful, however when positive ions are present, it harms our respiratory system and allergies, asthma, bronchitis, etc. are likely to materialize
- Effects of negative ions on the nervous system: a deficit of negative ions influences increased production of serotonin which can cause stress, insomnia, anxiety, etc.
- The effect of negative ions on sexual activity: a charged atmosphere of negative ions stimulates sexual activity and positively influences fertility in both men and women.
- The effect of negative ions on the skin: negative ions help our skin to fight acne, psoriasis, burns, etc.

### NEGATIVE IONS PROVIDE US WITH SEVERAL BENEFITS:

- Relax more easily.
- Eliminate stress and anxiety.
- Suffer fewer allergies.
- Better memory.
- Our mind is clearer.
- Better functioning of the digestive system.
- Better functioning of the respiratory system.
- Increased physical and mental performance.

## USE OF OZONE THERAPY

**AESTHETICS:** Cellulite, overweight, skin changes (pimples, rashes), eczema, fungus, burns, scars.

**LOCOMOTIVE:** Discomfort in the joints, spine, musculoskeletal discomfort.

**VASCULAR:** Vascular disorders, legs, feet, broken veins.

**GERIATRICS:** Choking, forgetfulness, tiredness, fatigue, physical decline.

**DIGESTIVE:** Digestive discomfort.

## Set of filters

### Settings

- **Product measurements** 320 \* 199 \* 645 mm.
- **Weight:** 7.9 kg.
- **Voltage:** 220-240 V/50 Hz or 100-120 V/60 Hz.
- **Input power:** 80 W.
- **Ozone Output:** 600 mg/h.
- **Negative ion output:** 8 \* 106 PCS/cm<sup>3</sup>.
- **Effective Area:** 120 m<sup>2</sup>.
- **Colour:** White
- **Materials:** ABS.
- **UV lamp power:** 5W.
- **HEPA FILTER,** activated carbon network.

This high-technology air purifier will very efficiently filter all kinds of fumes and dust suspended in the air and easily solve the problem of environmental pollution in your home.

Active oxygen can quickly decompose organic and inorganic substances that generate all kinds of odours and ensures that these odours are neutralized.

Sterilize and disinfect; You can effectively kill micro-organisms in the air, influenza virus, H1N1, avian flu, etc. It can also help with respiratory problems. It is beneficial for body care, sterilizing and purifying the air.

Eliminates formaldehyde (highly volatile and highly flammable chemical compound), benzene, VOCs and other harmful gases besides odours from the air.

UV can kill micro-organisms, spores, bacilli, fungi, monkey plasmas, etc.

The HEPA filter: high density active carbon is an active carbon honeycomb, cold catalyst, a catalyst for UV light, ozone sterilizer and anion purifier.

Active oxygen is naturally unstable. It is easily decomposed and may increase oxygen levels in the air, cooling and cleaning

### OZONE THERAPY

Medical ozone therapy does not compete with other treatments and is complementary with any other medical application.

Its uses are fast, efficient and economical.

Applications have no adverse effects.

**"YOU CAN USE IT AT HOME AS THEY DO IN HOSPITALS, CRÈCHES, NURSING HOMES, GYMNASIUMS, ETC."**

### PM 2.5 PARTICLES

PM 2.5 particles are air pollutants with a diameter of 2.5 micrometers or less, small enough to invade even the tiniest vent.

These tiny particles can be inhaled and reach the lungs and circulatory system causing health problems, especially respiratory (lungs and airways). The interior of the lungs could become damaged and inflamed, leading to diseases such as asthma, chronic lung disease and coronary disease.

On this specific issue of PM 2.5, the OZONE MAX O3 air purifier can achieve a filtration rate of up to 99.7%.

**WITH THE GUARANTEE OF LUFTHOUS, THE BRAND YOU TRUST.**



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