

To live healthier? This makes it!

Water Purifier

Environment Friendly

Latest technology

Life a lot better



OZONATED WATER PURIFIER
PATENT DESIGN



Product Description:

Using ozone activated water purifier in the kitchen and bathroom, you can remove most of the unwanted substances in the water.

Do you worry your foods such as vegetables, fruit, fish and meat are with bacteria, germs and insecticides?

Are you dreaming washing your clothes without detergent?

Now, you don't need to worry anymore and achieve your dream just by opening the water tap. It is a sensible way to live healthier.



Model Number:

AOT-WP-01

OZONATED WATER PURIFIER

PATENT DESIGN

Warehouse ID

Water purifier

Aquapure ozone tech



- ✂ Magnetize water as pre- filter to soft the water
- ✂ Kill 99.6 % germs
- ✂ Decontamination and purification;
- ✂ Smart & Low consumption;
- ✂ No pollution
- ✂ CE & RoHS

TECHNICAL SPECIFICATION

Ozone concentration	0.5 ~ 1.0 mg/L in water
Water outlet Diameter	3/4"
Water Flow	3~7 L/min
Water pressure	0.14~0.7 Mpa (20 ~ 100 psi)
Ozone generating method	Corona discharge
Input voltage	Input: AC 100-240 V Output: DC 12V 3A
External power supply	< 36 W
Operating Temperature	0° C~50° C
Accessories	adapter; hose; screws; bracket; screwdriver; Instruction Manual
Mounting Type	Wall-mounting with bracket
Size L x W x H	36.7 x 27.7 x 8.9 cm
Product Weight	N.W.: 1.9 kg/pc; G.W.: 3.3 kg/pc
Box Dimension	45cm×32.5cm×17.5cm
Carton Dimension	55cm×47cm×68cm / 6pcs



Ozone? Hey, it is new to me!

Ozone is a marvel of Nature. In the upper atmosphere Ozone protects our planet from harmful ultraviolet radiation. Closer to Earth, Ozone purifies and sanitizes the air we breathe, the water we drink, and food we eat. Long used in medical therapies, Ozone has shown remarkable antibacterial, anti-viral, and anti-fungal activity.



What is ozone exactly?

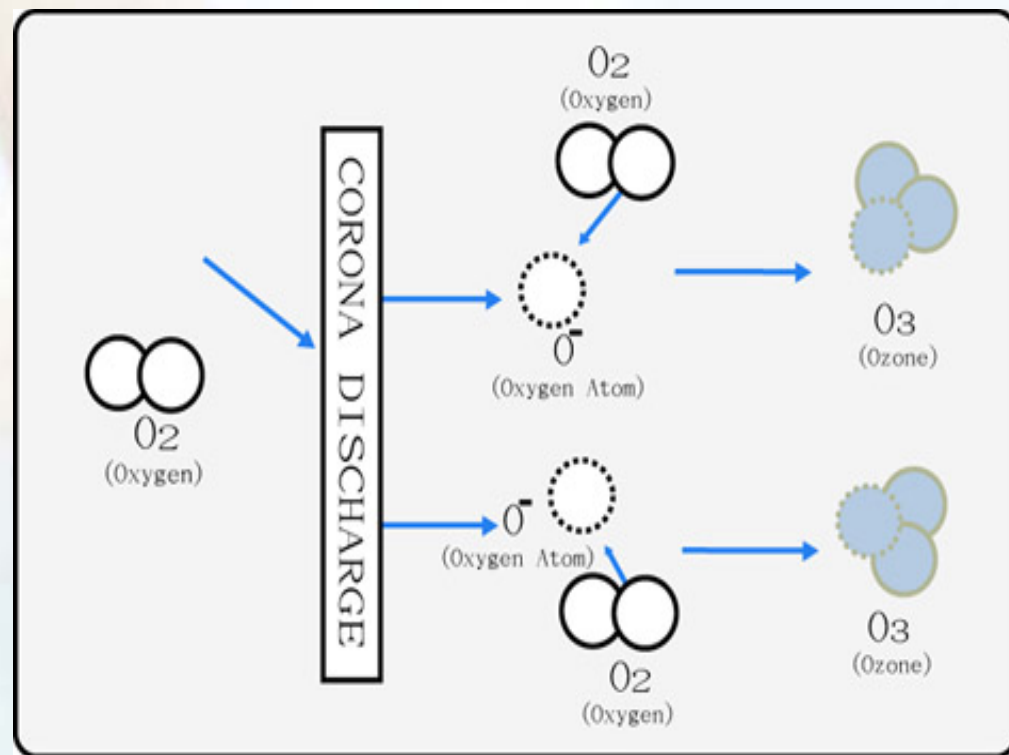
Ozone (O_3) is an unstable form of Oxygen (O_2) and has a total of three atoms, unlike stable Oxygen that has only two atoms. Ozone is the 2nd strongest known oxidizer and the most powerful readily available water sanitizer. It kills bacteria and viruses over 3,000 times faster and is a 50% stronger oxidizer than chlorine.

How does it work?

As ozone circulates and comes into contact with airborne (or waterborne) pathogens, one of the three oxygen atoms detaches itself from the Ozone molecule, attaches itself to the pollutant and oxidizes it and turns it into a safer compound. Ozone is nature's way of cleaning our environment.

How to produce ozone?

Corona Discharge is the most popular way to produce ozone



BENEFITS

of using ozone water purifier

- @ Wash you meat and fish?
 - ✓ Kill bacteria & remove coloring agent
- @ Wash your vegetables and fruits?
 - ✓ Degrade pesticides & Kill bacteria
- @ Wash your hands?
 - ✓ Kill bacteria without detergent
- @ Wash your face?
 - ✓ Kill bacteria & no pimples
- @ Wash your teeth?
 - ✓ Kill bacteria & whiten your teeth
- @ Wash your clothes?
 - ✓ Clean it without detergent

Ambient air is forced into a Corona Discharge reactor

Electrical excitation fuses oxygen atoms with oxygen molecules

Highly reactive, unstable ozone is produced that is injected into air or water

Ozone reverts back to oxygen-leaving no hazardous residue-releasing oxygen atoms that puncture & kill bacteria and viruses

Application I: **Kitchen**

Food Sterilization

Foods are exposed to pathogenic bacteria, antibiotics, growth hormones and pesticides in the process of growing and packaging. At retailers, where foods are purchased, are exposed to bacteria from the hands of vendors and customers. When fruits, vegetables, seafood and meat are placed in ozonated water, surface bacterium is killed. Harmful pesticides and herbicides are rendered useless, making foods safer to eat.



Sterilize Utensils

Salmonella, E.coli, and many other pathogens that cause food poisoning can often be found on utensils and dishes especially while you are cooking. Washing utensils and dishes that are in contact with meat and vegetables with ozone water will eliminate many common food-borne pathogens and also prevent cross contamination from handling. The operational cost for the production of ozone is minimal compared to your other expenses.



Installation Sample

Application II: Laundry room

**No need detergent
for your washing machine!**

WHY?

Because I use
new technology

>> **Powerful cleaner and high efficiency**

The use of ozone is a potential oxidizing and disinfecting agent. Almost any pathogen is afraid when ozone comes. Ozone is a biocide that can easily control odors, kill viruses and get rid of any bacteria up to a 99% in ozone laundry.

>> **Environment Friendly**

No detergent, ozone is finally comes to oxygen, means no any second pollution.

>> **Ideal softeners**

Traditionally, softeners are used to reduce static electricity. The use of ozone impede the formation of static electricity, thus eliminating the need for softeners.

>> **Saves hot water consumption**

Normally laundry temperatures operations range from 60 to 75C. The use of ozone only need cold water. The reduce of hot water consumption will save costs of your hot water bill. Furthermore, it will less damage your clothes.



Application III: Washroom

Oral Hygiene

Toothbrush bristles become infected by airborne bacteria, toothpaste residue and food particles from your mouth. Soaking your toothbrush in ozone water for a few minutes every day will destroy bacteria that reside on the bristles. Gargling with ozone water can remove unpleasant odours to keep the mouth fresh and prevent oral infections. It can also treat canker sores and other sensitive oral areas.



Natural Skin Care

Ozone water is an excellent natural skin treatment for softer and healthier looking skin. It helps to keep the skin clean from germs and less drying than ordinary chemical cleansing substance. Ideal for facial cleansing to reduce pimples caused by germs on your skin. Ozone water is also excellent for topical treatment to wash sores, ulcers, burns, and use to promote the healing of wounds and skin diseases caused by red, dry, scaly skin inflammation.



Installation Sample



Application VI: **Public areas such as school and hospital**



Soap to wash hands? No need any more!

Ozonated Water, Natural Antibacterial

Washing hands with ordinary soap is effective but not as effective as washing with ozone water. Soap gets rid of germs by making surface dirt and oils slippery enough to be rubbed and rinsed off while ozone water eradicates the germs. Ozone water is not only superior as a disinfectant but also works quicker and safer to our environment in compare to antibacterial soap, which contributes to the growing problem of drug-resistance germs.



Application V: Other areas

Pets bathing

Use ozonated water to bathe and disinfect pets, it kills mold, bacteria, and to remove strong odors, makes the presence of animals hardly noticeable, and prevent growth of skin bacteria, and reduce flea breeding.



Irrigation

Ozonated water used for Irrigation provides oxygen to the root making it free of virus, bacteria, fungi, seaweed, spores and any other microorganisms, and further promotes fast and steady growth, with more aliveness as well as more productivity.

Cleaning floor

Ozonated water can be sprayed directly to the floor to wash it. Or use mop with ozonated water to clean the floor. It provides residue-free performance for a longer lasting clean and low slip/fall hazard on even the smoothest floors.



THANK YOU



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