

Ozone is a natural gas that we breathe daily. It is created when oxygen (O₂) molecules are split into two separate atoms by ultra violet radiation from the sun, lightning, and electric arc. The freed atoms recombine in 3-atom groups to form cousins of oxygen: ozone (O₃). The word ozone comes from the Greek word ozein meaning smell, because of its distinctive sun-ray lamp smell. Ozone is nature's way of cleaning pollution from our atmosphere.

Water Tap Unit



Ozogen Water Tap Unit

Specifications

Ozone is a gas produced from oxygen in an ozone generator.

It is widely accepted that ozone is one of the most potent sanitizers.

This product converts tap water into ozonised water to sterilize the water killing bacteria or virus's.

The unit relies on water pressure to work properly and can only be used in applications where there is a good steady water flow.

Most houses running off municipal water should have enough pressure.

The LED on the unit will shine brightly when the water pressure is sufficient (over 0.15 Mpa) and maximum ozone is being produced.

The ozone works immediately, sterilizing the water as it runs from the tap, improving the condition of the water, making it more safe for human consumption than standard tap water.

Fitting: Connects directly onto tap head
Input voltage: Hydropower, water turns 3 phase generator to power Ozone generator to Ozonate water.
Rated power 1W
Ozone output: max 70mg/hr
Ozone concentrations: 0.15-0.3ppm
Mains rated pressure: 0.13-0.45Mpa
Max waterflow rate: 2.5-6 LPM
Working water temperature: ≤40°C

Standard Available Unit

WT001

White

For more info:
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