



Rapid Sanitation

Sanitize all over your home with OZONE water



Reduce Pesticide Residues



Keep Mold Away



Remove Unpleasant Odour



Surface Sanitation



Hand Washing & Sanitation



Biofilm Prevention

AUTOMATIC WATER SANITATION SYSTEM (WSS120S) CHEMICAL-FREE DISINFECTION



Kills up to **99.99%** of bacteria and viruses



Effective sanitation (vs chlorine)



Oxidation performance (vs chlorine)



99.99%* Removal pathogens



Endless supply of hygienic sanitization

*Approved by international 3rd-party labs.

Applications of Automatic Water Sanitation System (WSS120S)

Terminal Applications:

Direct application of high concentration OZONE water

- 1 Kitchen
- 2 Bathroom and Toilet
- 3 Washing Machine



How Does Automatic Water Sanitation System (WSS120S) Work?



1. Endless supply of chemical-free disinfectant

No waiting time. Convert tap water into OZONE water instantly.

2. Advanced Oxidation Process Technology (AOP)

Only need water and electricity.

3. Fully Dissolved OZONE Water (up to 1 ppm)

Removes up to 99.99%* of pathogens instantly without chemical residue.

**Approved by international 3rd-party labs.*

AUTOMATIC WATER SANITATION SYSTEM (WSS120S)

BiOLUX Water Sanitation System (WSS120S) uses Patented Electrolysis Technology that can instantly convert your regular tap water into OZONE water with sanitation and deodorization effects.

it's safe and reliable. OZONE water will be converted to oxygen (O₂) and water immediately after interacts with bacteria/virus. It is chemical-free and will not produce harmful by-products like (NOx)*.

WSS120S is perfectly suitable for installation in home kitchens and bathrooms. It can be used for food preservation, degradation of pesticide residues, deodorization of seafood, environmental disinfection, hand sanitation and effectively eliminate the odour of drain pipes.

*According to international authorities: Low concentrations of nitrogen oxides (NOx) may cause coughing or shortness of breath, fatigue, and nausea. When NOx reacts with water and easily form nitrous acid. Long-term exposure and use may cause cancer to the human body.

FEATURES :



Electrolytic Technology

Only requires water and electricity, no treatment chemicals are necessary



Tested & Approved

Tested by independent 3rd party laboratories.



Instant Start

No waiting time, WSS120S automatically runs for your safety



High Concentration

Patented OZONE storage system, industry-leading concentration



Simple Installation

Easy integration into the existing water supply

SPECIFICATIONS :

Model	EOS7211-QS
OZONE Concentration	Up to 1.0 ppm (flow-dependent). *1
Water Quality	Clean tap water *2
Water Temperature	1 - 40°C (34-104°F) *4
Connection	1/2"
Pressure	7 kg/cm ² (100psi) max.
Flow Rate	Up to 1450LPH at 3 kg/cm ² with 1/2" tube ³
Power	AC 100 - 240V, 50/60Hz / Rated 30W
Material	Titanium platinum electrode module, PVDF, ABS, high-strength nylon plastic
Dimension (W x D x H)	Ø73 x W118 x H148mm
Weight (Net)	473g *5
Warranty	1-year limited warranty

*1. The highest ozone concentration typically occurs at a flow rate between 1-2 LPM. When the flow rate is between 3-6 LPM, the concentration ranges approximately from 1.0 to 0.5 ppm. Test Conditions: Water quality TDS = 100 ppm, water temperature = 20° C. The concentration was measured after 3 minutes of continuous operation.

*2. Recommended water quality: Filtered to 1µm, TDS > 60 ppm, Hardness < 200 ppm as CaCO₃

*3. Minimum ≥30LPH is required for activating the function.

*4. Recommended optimum water temperature: 20-25°C.

*5. Weight of the host without water (excluding power adapter).

Note: WSS120S does not replace water filtration.

For best results, it is advisable to install carbon pre-filter before WSS120S.

SGS & ATS report tested and proven

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Cartridge Life Span

- Up to 300,000 liters, based on a flow rate of 300 LPH (5 LPM)

Warranty

- Main Body: 1 year warranty (Consumables not included)
- EOG Cell Cartridge: 6 months or the day that recommended replacement cycle is due. (whichever comes first)