



Clean Water, Safe Living  
**Instantly from Your Tap**

*Every wash brings peace of mind - for your hands, your food, and your home.*

 **99.99%\***  
Pathogen Removal  
Third-party lab tested.  
Reports available upon request.

 **On-Demand Clean**  
Sanitizes in seconds - no wait, no hassle

 **Safety**  
No matter how much you use

## Water Sanitation System WSS120S

The Biolux WSS120S is a compact electrolytic ozone system that **instantly transforms ordinary tap water into high-performance ozonated water for powerful, chemical-free sanitation**. It installs easily without replacing your existing faucet and delivers on-demand hygiene for kitchens, bathrooms, and more — perfect for handwashing, food prep, and everyday cleaning.

Equipped with a long-life, replaceable ozone module engineered for extended use, the **WSS120S ensures reliable performance without frequent cartridge replacement** — practical, cost-effective, and built for everyday convenience.

Powered by BES Group's patented electrolytic technology, the **WSS120S produces ozone water with zero off-gas, zero nitrogen oxides, and zero chemical residue** — just clean, safe, intelligent water every time you turn on the tap.



**Model: EOS7211-QS**

THE PICTURE IS SHOWN FOR ILLUSTRATION PURPOSES ONLY.  
THE ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.



\*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.

## Versatile daily applications include:



Rinsing produce and pesticide residue removal



Disinfecting countertops and bathroom fixtures



Deodorizing seafood and cutting board surfaces



Elevating laundry hygiene, reducing odors

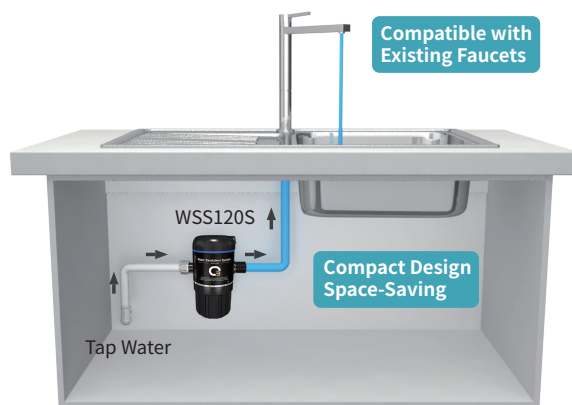


Free of chemicals  
Safely cleans baby items



Eliminating unpleasant odors from drains

## Configuration



## Specifications

Concentration	Up to 1.5 ppm (flow-dependent). <sup>*1</sup>
Water Quality	Clean Tap Water <sup>*2</sup>
Connection	1/2"
Pressure	7 kg/cm <sup>2</sup> (100psi) Max.
Flow Rate	Up to 1450LPH at 3 kg/cm <sup>2</sup> with 1/2" tube <sup>*3</sup>
Water Temperature	1 - 40°C (34-104°F) <sup>*4</sup>
Power	AC 100 - 240V, 50/60Hz, Rated 30W
Cartridge Life Span	Up to 300,000 liters, based on a flow rate of 300 LPH (5 LPM)
Dimensions	Φ73 x W118 x H148mm
Weight (Net)	473g

<sup>\*1</sup> 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.

<sup>\*2</sup> Recommended water quality: Filtered to 1µm, TDS > 60 ppm, Hardness < 200 ppm as CaCO<sub>3</sub>

<sup>\*3</sup> Minimum ≥ 30LPH is required for activating the function.

<sup>\*4</sup> Recommended optimum water temperature: 20-25°C (68-77°F)

## Features



### Electrolytic Innovation, Safe & Compact

Advanced electrolytic design with no off-gas or NOx — safe for indoor use and easily installs onto your existing faucet.



### Powerful Sanitization

Eliminates 99.99% of pathogens with no chemical residue — perfect for hand hygiene, surfaces, and food contact areas.



### On-Demand Disinfection

Instantly produces ozonated water for daily tasks like rinsing produce, washing hands, or cleaning utensils.



### Odor Removal & Drain Care

Neutralizes unpleasant odors and helps prevent bacterial buildup in kitchen and bathroom drains.

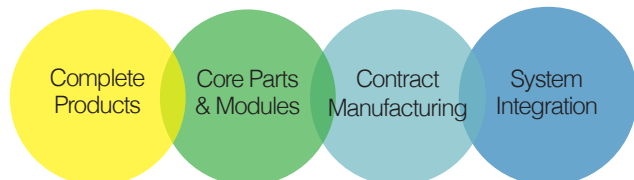


### Eco-Efficient & Maintenance-Friendly

Reduces the need for harsh cleaners and hot water. Long-lasting cartridge supports extended use with minimal upkeep.



BES Group, parent company of Biolux, has led in electrolytic technology since 1988, delivering adaptable ozone and hydrogen solutions through advanced water electrolysis. Serving industries from wellness and HORECA to food processing and water treatment, our products are certified by government authorities and accredited labs to ensure top-tier safety, performance, and quality.



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