

Turns Tap Water into A Safe & Effective Sanitizer



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99.99%*

Removal pathogens
*Approved by International 3rd-party labs.



Rapid
Sanitation



Safety

No matter how much you use

Water Disinfection System WDS1200X

The WDS1200 applies a revolutionary electrolytic technology from the BES Group that can convert tap water into safe sanitizing wash water. **The WDS1200X is designed for easy integration into existing water supply offering on-demand and instant sanitation from your tap water.**

This system is ideal for environments where there is a risk of microbial contamination like **HORECA, hospitals, clinics, nursing homes, pet grooming, offices, public toilets, schools, and kindergartens.** Wash and sanitize at the same time, ensuring your customers' safety in public.



Model: EOS7211-BX

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



Focus Points



HOECA



Nursing Homes



Schools & Kindergartens



Hospitals & Clinics



Public Toilets



Work Spaces

Specifications

Connection	1/2"
Dissolved Ozone Conc.	Up to 1.0 ppm*
Max. Flow Rate @ 3 kg/cm ²	880 LPH (3.9GPM)
Max. Pressure	7 kg/cm ² (100psi)
Consumable Lifetime	1000hr operation time**
Water Quality	Clean Tap Water***
Optimal Water Temperature	5 - 40°C (41-104°F)
Power	AC 100 - 240V, 50/60Hz, 30W
Protection Class	IP54
Dimensions; Weight (Net)	W73 x D118 x H131mm; 473g

* Water flow conditions: flow rate 100LPH (0.44GPM), pressure 1.5kg/cm²(20psi), TDS 60 ppm, temperature 25°C.

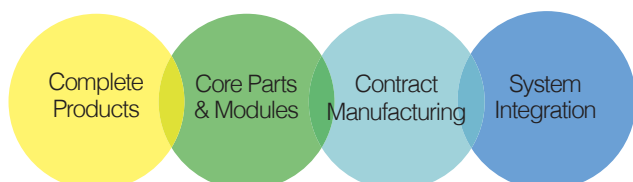
** 1000 hrs operation refers to the time in which the machine is generating ozone. For example, if the machine operates one hour a day in total it can last for 1000 days or around 2.7 years.

*** TDS 30-250 ppm, Hardness < 180mg/l as CaCO₃

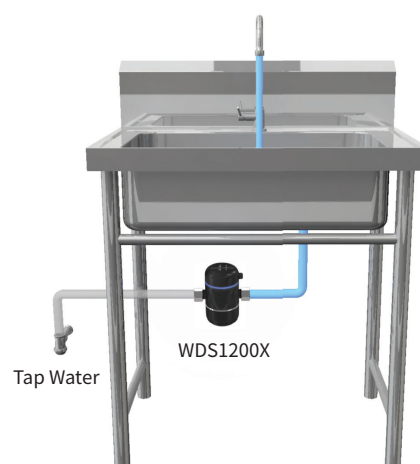
Note: WDS1200X does not replace water filtration.

About Us

BES Group has been the world leader in electrolytic technology since 1988, providing products that convert water to ultra-pure ozone and hydrogen. These products are widely used across a range of industries, including food safety, ice and beverage, dentistry, healthcare, professional laundry, professional cleaning, maritime, and home sanitation and wellness. BES Group products are rigorously tested for high performance, safety, efficacy, and reliability, and have received certifications from government agencies and leading third-party laboratories. Customers can be assured that all components and products meet the highest quality standards.



Configuration



Features



Electrolytic technology

Only requires water and electricity, no treatment chemicals are necessary.



Tested and Approved

Tested by independent 3rd party laboratories.



Instant Start

No waiting time, WDS1200 automatically runs for your safety.



Smart Self-cleaning

Reduce the maintenance cost by scale build-up issues in using high TDS water sources.



Simple Installation

Easy integration into the existing water supply.



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