



ClaraClean®

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A technological step towards a clean and sustainable environment. Up to 90% savings on conventional cleaning, washing, and dishwashing agents.

Cleaning and sanitization without chemicals, only with tap water.



Water Disinfection System
WDS1200X

This germicidal ozone device generates dissolved ozone in municipal tap water to help reduce microbial contaminants for commercial applications. Used as directed in USER'S MANUAL provided.

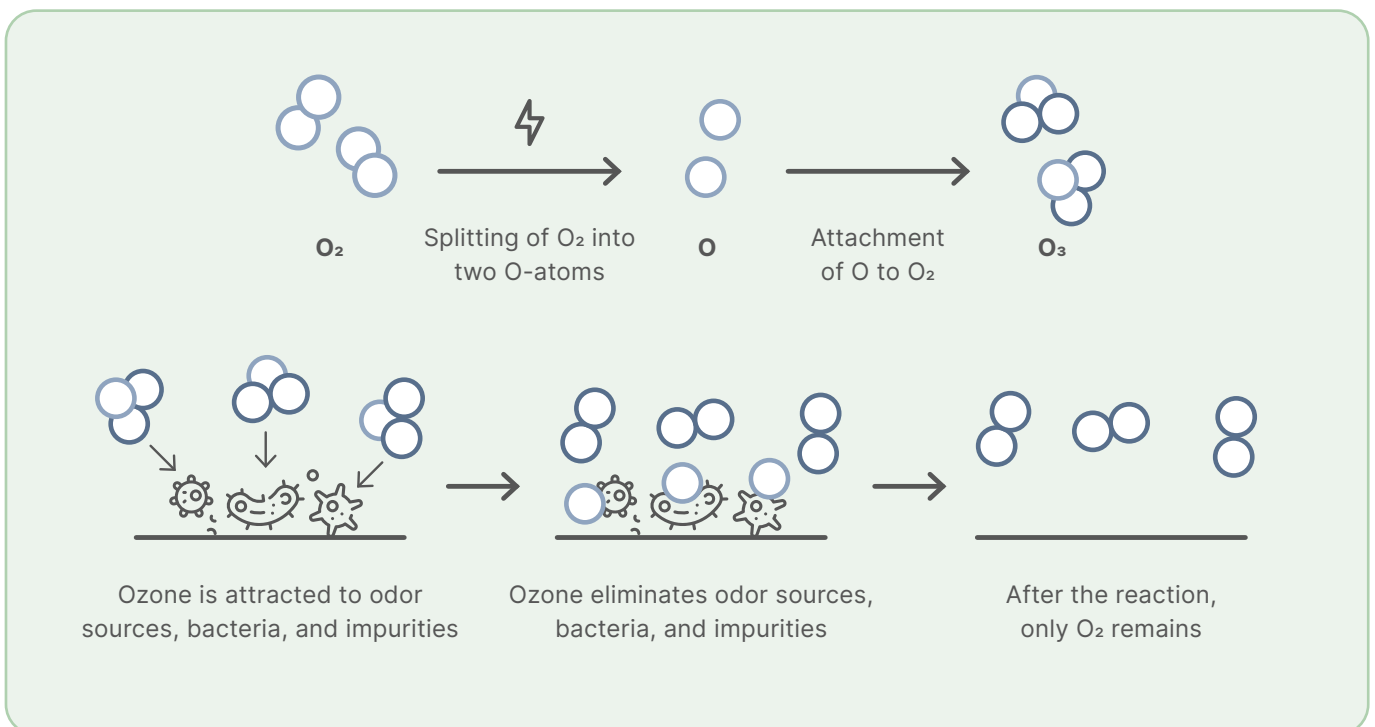
Model No. EGS7211-BX
Electrical Rating: DCS-15V/2.0A-30W Max.
Max. Water Pressure: 7 kg/cm² (100 psi)
Control Water Temp: 5 - 40°C (41-104°F)
Designed by BES in Taiwan, Assembled in China



Nature as a role model – Activated oxygen

Activated oxygen refers to the use of ozonized water for sanitation and cleaning. A generator produces O_3 through electrolysis, which is then bound in water to become ready-to-use ozonized water. The water, once loaded with ozone, effectively targets bacteria, yeast, mold, viruses, and even dirt, breaking them down into fine particles.

Once the cleaning and sanitation process is complete, the ozonized water reverts to water and oxygen. Its disposal poses no danger and no environmental risk. The use of an ozone water generator enables continuous on-site production, saving time and costs. Activated oxygen provides a reliable source for various applications.





AREAS OF APPLICATION

- Cleaning and sanitation of all water-resistant surfaces
- Hygienic rinsing of dishes with a chemical saving of up to 90%
- Environmentally friendly laundry washing with simultaneous savings in chemicals and energy



ECOLOGICAL BENEFITS

- 100% natural tap water without addition of chemicals or other additives
- Reduction of emissions, as no chemicals need to be produced or transported
- No waste
- Energy savings, as hygienic washing can be done with cold water
- No residues of chemicals in the water



ECONOMIC BENEFITS

- State-of-the-art electrolysis technology for maximum work safety and efficiency
- Permanently available, no need for reordering chemicals
- Efficient processes through simple handling and application
- No costs for storage, transport and disposal
- High saving potential for chemicals and energy, low investment and maintenance costs



CERTIFICATIONS AND STANDARDS



Overview of Application Areas



Food Safety



Food Processing Sanitation



Sanitary Ice and Beverage



Sanitary Brewing and Winery



Space Sanitation and Odor Control



Preventive Maintenance of Water Lines



Grocery Stores and Supermarket



Agriculture and Irrigation



Laundry



Health Care



Product name	EOS7161 ClaraClean® click! 150	EOS7211-BX WDS1200X	EOS7177-PQX WDS3000X	EOS7178-PQX WDS6000X
				
Flow rate		Min. 1 liters/minute Max. 24 liters/minute	Min. 1 liters/minute Max. 38 liters/minute	Min. 1,6 liters/minute Max. 66 liters/minute
Pressure		Min. 0,5 bar (8 psi) Max. 6,8 bar (100psi)	Min. 0,5 bar (8 psi) Max. 6,8 bar (100 psi)	Min. 0,5 bar (8 psi) Max. 6,8 bar (100 psi)
Generator replacement interval	after 10'800 clicks!	After 1'000 hours, approximately 1,4 million liters of water*	After 1'000 hours, approximately 2,3 million liters of water*	After 1'000 hours, approximately 4 million liters of water*
Recommended use	<ul style="list-style-type: none"> • Cleaning and sanitization of water-resistant surfaces • Hand disinfection 	<ul style="list-style-type: none"> • Filling of cleaning machines • Filling of buckets/ bottles • Connection to small washing machines • Connection to small dishwashers 	<ul style="list-style-type: none"> • Filling of large cleaning machines • Connection to medium-sized or multiple washing machines • Connection to dishwashers 	<ul style="list-style-type: none"> • For large or multiple medium-sized washing machines • Connection to large dishwashers
Numéro d'article	4.400.244	4.400.233	4.400.234	4.400.235

* At maximum flow rate



AVET AG · Parkweg 6 · CH-6330 Cham · +41 55 251 40 60
 info@avetglobal.com · www.avetglobal.com

