





CHEMICAL-FREE DISINFECTION

AUTOMATIC WATER SANITATION SYSTEM (WSS)

Water and waterline disinfection. Protects against waterline biofilm growth



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



Effective sanitation (vs chlorine)



Oxidation performance (vs chlorine)



Protects against pathogens



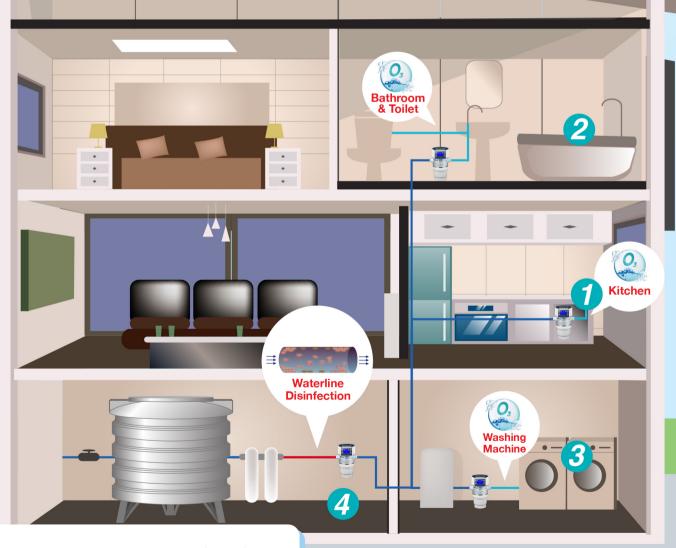
Reduces costs and labour hours

Applications of Automatic Water Sanitation System (WSS)



Direct application of high concentration OZONE water

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



Whole-house Application:

Prevent growth of biofilms

4 Waterline Disinfection

How Does Automatic Water Sanitation System (WSS) Work?



1. Endless supply of chemical-free disinfectant

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

3. Fully Dissolved OZONE Water (up to 1.5 ppm)

Kills up to 99.99% of the bacteria & viruses instantly without chemical residue.

2. Advanced Oxidation Process Technology (AOP)

Only need water and electricity.



AUTOMATIC WATER SANITATION SYSTEM (WSS)

Automatic Water Sanitation System (WSS) applies a revolutionary AOP (Advanced Oxidation Process) technology that can convert your regular tap water into OZONE Water.

FEATURES:

• Easy integration into existing water supply.

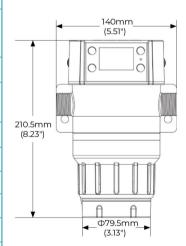
- Turning tap water into powerful natural disinfectant.
- An endless supply of hygienic sanitization.
- · Chemical-free.
- Notification for service.
- SAFE. After interacts with bacteria/virus. it converted to Oxygen Gas (O_2) .



SPECIFICATIONS:

Model	EOS7177-Q
Application	Tap water point-of-use integration Residential (kitchen, washroom, washing machine)
Connection	3/4"
Flow Rate (at 7 kg/cm²)*	3000 LPH @ 7 bar
OZONE Concentration	Up to 1.5ppm** / 0.02ppm**
Max. Pressure	7kg/cm² (100psi)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	96W
Water Source	Clean Tap Water***
Dimensions (WxDxH)	140 x 128.5 x 210.5 (mm)
Weight (Net)	1.2 kg
Protection Class	IP56

- * Recommended flow for application
- **Ambient air : Room temperature < 30°C , Water pressure = 3 kg/cm² ; Water source : filtered to ≤ 1µm, TDS 200 ppm, Water temperature 20°C
- *** Recommended water quality filtered to ≤ 1µm, TDS 60 300 ppm, Hardness < 180 ppm (calculated as CaCO₃)



Cartridge Life

- · Approx. 1000 hr, depending upon water quality and operation mode.
- · Indicator lamp shows status, telling when it is due for replacement.

3/4" NPT thread fitting input and output 56.5mm 98.5mm (3.88")

128.5mm

(5.06")

Warranty

- · Limited warranty against defects in materials and workmanship for 1 year.
- · 1 year parts-only on cartridge.
- · Normal usage exclusions apply, detailed in Operation Manual.

Note: WSS does not replace water filtration.

For best results, always connect WSS in the water supply behind the filtration system.

**Foot operated sink and WSS are sold separately.

** SGS & ATS report tested and proven

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