

Item: _____
 Quantity: _____
 Project: _____

BioSure™ CSS Ozone Disinfection System



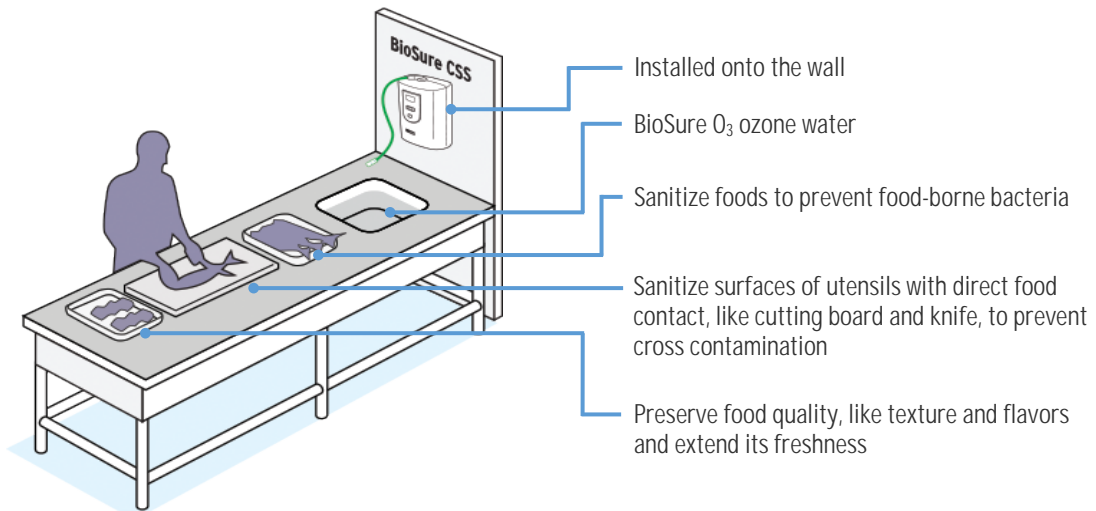
For Single Point-of-Use Sanitation of Food and Utensil Surface with Direct Food Contact

Ozone will naturally revert to oxygen once impurities are removed. BioSure CSS uses its patented iEOG (Indirect Electrolytic Ozone Generator) to generate O₃ ozone from tap water and dissolve in water for application. O₃ ozone water is the safe and natural disinfectant for cleaning food and utensil surface with direct food contact to eliminate bacteria without further rinsing, preserving the unique food qualities, like texture and flavors, and extending product freshness. It is ideal to be installed at food preparation counters, especially those for preparing raw eaten foods, e.g. sashimi, oyster etc.



BioSure CSS Applying to Food Preparation Counter

- +Chemical Free
- +No By-Products
- +No Rinsing Required
- +Enhanced Food Hygiene
- +Safe, Natural, Effective Disinfectant



CSS Specifications

| O ₃ Ozone Water Specifications | | General Specifications | |
|---|---|------------------------|---------------------------|
| Flow rate | 120-270 L/hr | Type | Countertop / wall mounted |
| O ₃ ozone concentration | 8.0-1.0 ppm@120 L/hr; 6.0-0.5 ppm@270 L/hr | Casing material | ABS |
| O ₃ ozone generator (iEOG) life span | 36 months | Pipe diameter | 9mm (3/8") |
| Input water quality | Municipal water source | Elect. loading | 220V/ 50Hz/ 60W |
| Input / output water pressure | 2.0-5.0 kg/cm ² (29-71 psi) / 0.3 kg/cm ² (4.3 psi) | Dimension | 300W x 165D x 400H mm |
| Operating temperature | 5-30°C (41 - 86°F) | Net weight | 7.5 kg (16.5 lb) |
| Room condition | Well ventilated | Pre-filter | Included |

Tested by SGS, 2.0 ppm concentration of ozone water generated by Biotek's ozone generator can effectively eliminate staphylococcus aureus, E. coli., salmonella, pseudomonas aeruginosa, candida albicans and legionella pneumophila antibiotic resistance bacteria, and decompose mevinphos residual pesticide up to 99.9%.

