

## TECHNICAL SPECIFICATIONS

**DEVICE:** Tersano SAO Dispenser | **SOLUTION:** Stabilized Aqueous Ozone™ (SAO)

The Tersano SAO Dispenser turns ordinary tap water into **Stabilized Aqueous Ozone (SAO)**, a powerful natural cleaner, deodorizer and sanitizer. SAO is made on demand with continuous flow for spray bottles, mop buckets, and auto scrubbers and breaks down dirt, grease and other contaminants. SAO works as a safe replacement for traditional chemical cleaners, deodorizers and sanitizers. Safe on natural wood and stone.

### CARTRIDGE

Get days of cleaning power with the cartridge.

Turns ordinary tap water into a long-lasting, natural cleaner and sanitizer using patented Stabilized Aqueous Ozone™ technology that keeps more ozone in solution for longer periods.

*Items may not appear exactly as shown*

*US and International Patents and Patent Pending.  
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### REGULATORY INFORMATION

<b>EPA Site Registration No.:</b> 89093-CAN-001	<b>NSF International Registration No.:</b> 152236
<b>CSA:</b> Tested to CSA Standard E60335-1/4E:03 by TUV	<b>EN 1276 &amp; EN 13697:</b> Compliant for sanitizing/disinfecting in Europe
<b>UL:</b> Tested to UL Standard 979 by TUV	<b>AOAC tests (???)</b>
<b>Europe:</b> CE and EN 60335-1/A2:2006 compliant	<b>Green Standard:</b> Meets Green Seal™ GS-37 and GS-53 standards
<b>ASSE:</b> Tested to ASSE Standard 1055-2009 by CSA Group	<b>OSHA:</b> Off-gas O3 < .01 ppm PEL
<b>FDA Safe Designation:</b> 21CFR184.1563	<b>California Code:</b> Exceeds regular limits on VOC's
<b>HACCP Registration No.:</b> PE-684-IO-03	Zero global warming; Zero ozone depletion; Zero VOCs

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	CARTRIDGE (MODEL #)	SAO-4 (LCA112K-FB)	SAO-4 (LCA114K-FB)	SAO-24 (LCA118K-FB)
<b>Dimensions:</b> 22.5" x 18.5" x 10"				
<b>Weight:</b> 32lbs				
<b>Flow:</b> Continuous - 30 min. shut off safety feature				
<b>Rate:</b> up to 11.5 lpm				
<b>Power:</b> Standard 110V & 220V				
Built-in mechanical backflow prevention				
	<b>Sanitizing Time</b>	Up to 4 hrs	Up to 4 hrs	Up to 24 hrs
	<b>Cleaning Time</b>	Up to 3 days	Up to 3 days	Up to 6 days
	<b>Cartridge Life</b>	3,000 litres <sup>1</sup>	6,000 litres <sup>1</sup>	3,000 litres <sup>1</sup>

<sup>1</sup> Based on a flow rate of 11.5 lpm

\* For support reference, visit our website at [www.tersano.com](http://www.tersano.com)

**SIMPLE • SAFE • SUSTAINABLE**