The Creation of Aqueous Ozone

How It Works

- - Cold tap water enters the lotus® PRO Stabilization Module.
- The lotus[®] PRO Stabilization Module mixes with the cold tap water stream, expanding the cleaning time up to 24 hours*.
- Treated water leaves the lotus® PRO Stabilization Module.
- Water passes through the FloJet connector, which prevents back flow with air lock, then enters the lotus® PRO High Capacity Unit.
- Oxygen enters the dispenser through the replaceable filter cartridge.
- 4,500 volts of electricity transforms O² to O³.
- Ozone gas that is not saturated in the water is separated and safely dispensed as oxygen.
- Aqueous ozone leaves the dispenser to fill mop buckets, trigger sprayers, auto scrubbers and carpet extractors.

Regulatory Information

FDA Safe Designation: 21CFR184.1563 EPA Site Reg. No.: 89093-CAN-001 **OSHA:** Off-gas O3 < .01 ppm PEL CSA & UL: USA/Canada compliant Green Standard: Exceeds GS-37 guidelines California Code: Exceeds regular limits on VOC's

Dimension

USDA: Organic Program compliant EPA: DIS/TSS-4 sanitizer test passed TURI Ratings: Safety screening score: 50 out of 50. Zero global warming; Zero ozone depletion; Zero VOCs

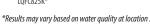
Sanitizing Time

LOFC425K* 17.5" X 14.5" X 7" LOFC825K*

Continuous

Flow

Cartridge Life Up to 4 hours Series I - 1,600 gal Up to 24 hours Series II - 800 gals



Model Number



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tersano^m Approved. Proven. Powerful.

Rate

Up to 3 gals/min

1-800-808-1723 www.tersano.com