

Commercial Aquatic Facility Systems Patented Hydroxyl-Based Advanced Oxidation (AOP)

Clear Comfort's AOP systems provide powerful, simple & cost-effective supplemental water disinfection for aquatic facilities of all sizes.





CCW300A, CCW300 & CCW500

Certified to NSF/ANSI 50 • UL E482558 EPA Est. No. 91122-CO-3

> ✓ 90-Day Money-Back Guarantee ✓ 5-Year System Warranty

BETTER WATER, LESS CHEMICALS

Experience the best water & air quality with up to 50% less chemicals – reducing chemical handling, storage, & most importantly, costs.

CRYPTO PROTECTION

Supplemental disinfection that's independently university-lab proven to reduce 99.99% of chlorine-resistant *Cryptosporidium parvum*.

✓ CONTROL CHLORAMINES & DBPs

Eliminate "pool" odor & irritation by reducing 50% to 90% of combined chlorine (chloramines) & other chlorine disinfection by-products (DBPs).

How It Works



STEP 1: Air Goes In The System

Clear Comfort's patented process treats Oxygen (O2), from ambient air.

STEP 2: O2 Converts Into O1

The system turns O₂ into Atomic Oxygen (O₁). No additional chemicals are required for this process.

STEP 3: O1 & Water Form Hydroxyls

O1 is injected into the pool's circulation system & reacts to the water to create large amounts of powerful Hydroxyl Radicals. Those Hydroxyls rapidly destroy organic materials & contaminants.





Patron Benefits

- Clean, crystal clear water quality
- Fresh air quality without "pool" odor
- No more irritated eyes, skin or allergic reactions
- Kind to hair & bathing suits
- Sustainable & eco-friendly

By the Numbers

- 50%-90% Reduction of combined chlorine & other chlorine DBPs
- 99.99% (4-log) Reduction of Crypto
- 30%-50% Reduction of chemicals
- 80%+ Less energy & up to 50% less operating costs than UV

Install & Operation

- Easy system maintenance with an annual cartridge exchange
- Low energy, install & operating costs
- No downtime for annual maintenance
- Maintain without lamps, special tools or professional training
- Minimal install footprint



Simple System Integration

- Venturi injector installation
- Simple plumbing integration
- No degas required
- Non-corrosive for equipment & surfaces