



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.



Awarded the Top 25 MVP by Aquatics International & More



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 (O_2), from ambient air.

STEP 2: O_2 Converts Into O_1

The system turns O_2 into Atomic Oxygen (O_1). No additional chemicals are required for this process.

STEP 3: O_1 & Water Form Hydroxyls

O_1 is injected into the pool's circulation system & reacts to the water to create large amounts of powerful Hydroxy Radicals. Those Hydroxyls rapidly destroy organic materials & contaminants.

System Specifications



CCW300A



CCW300



CCW500



	CCW300A	CCW300	CCW500
Max. Flow Rate	350 GPM	700 GPM	2,000 GPM
Typical Application	Entry Commercial	Medium Commercial	Large Commercial
Operating Voltage	120V or 240V	120V or 240V	120V or 240V
Power Use	20 Watts	40 Watts	120 Watts
Install Space	H 25" W 30" D 25"	H 25" W 30" D 25"	H 47" W 36" D 27"

Patron Benefits

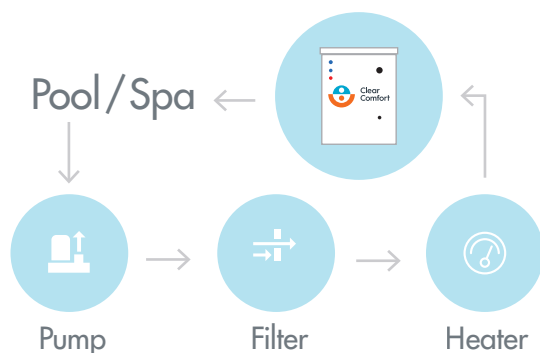
- Clean, crystal clear water quality
- Fresh air quality without "pool" odor
- No more irritated eyes, skin or allergic reactions
- Kind to hair & bathing suits
- Sustainable & eco-friendly

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