



Clear
Comfort

Swim Happy.™

Commercial Aquatic Facility Products

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



✓ 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).

CCW100, 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

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 Hydroxy Radicals. Those Hydroxyls rapidly destroy organic materials & contaminants.

System Specifications



CCW100



CCW300A / CCW300



CCW500

	CCW100	CCW300A	CCW300	CCW500
Max. Flow Rate	90 GPM	350 GPM	700 GPM	2,000 GPM
Typical Water Volume	40,000 gal.	<125,000 gal.	<250,000 gal.	<1,000,000 gal.
Operating Voltage	110V or 220V	120V or 240V	120V or 240V	120V or 240V
Power Use	10 Watts	20 Watts	40 Watts	120 Watts
Install Space	H 17" W 12" D 5"	H 25" W 30" D 25"	H 25" W 30" D 25"	H 47" W 36" D 27"

Patron Benefits

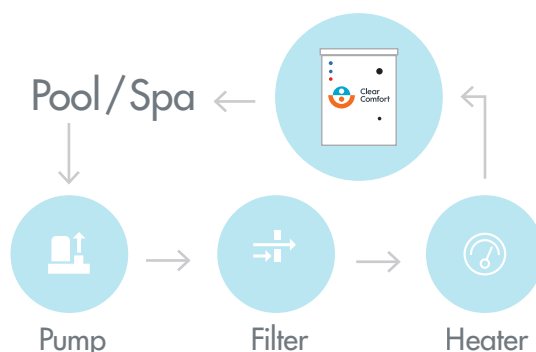
- Clean, crystal clear water quality
- Fresh air quality without "pool" odor
- No more irritated eyes, skin or allergic reactions
- Kind to hair & bathing suits
- Sustainable & eco-friendly

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