



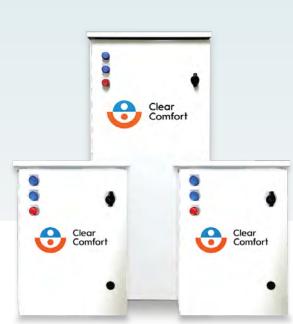
## **Commercial Aquatic Facility Systems**

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



#### 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:** O<sub>1</sub> & 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.

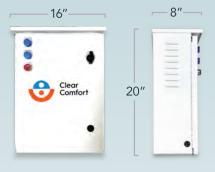
#### CCW300A, CCW300 & CCW500

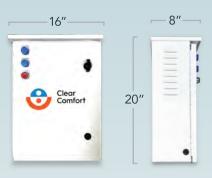
Certified to NSF/ANSI 50 • UL E482558 EPA Est. No. 91122-CO-3

- √ 90-Day Money-Back Guarantee\*
  - √ 5-Year System Warranty
  - \* See terms: clearcomfort.com/terms



# System Specifications







CCW300A CCW300 CCW500

Max. Flow Rate
Typical Application
Operating Voltage
Power Use
Install Space

CCW300A
350 GPM
Entry Commercial
120V or 240V
20 Watts
H 25" W 30" D 25"

CCW300
700 GPM
Medium Commercial
120V or 240V
40 Watts
H 25" W 30" D 25"

CCW500	
2,000 GPM	
Large Commercial	
120V or 240V	
120 Watts	
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