



## **CCW100 AOP Pool System**

Patented Hydroxyl-Based Advanced Oxidation (AOP)

Clear Comfort's AOP pool treatment delivers the easiest way to get the best, healthiest & freshest water with drinking-water chlorine levels or less.



Top 50 Product by Pool & Spa News 🙎 25 Most Valuable Product by Aquatics Int'l



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

#### **BEST-IN-CLASS WATER CARE**

Today's strongest & most advanced AOP pool sanitation method on the market.

#### **HEALTHY & REFRESHING**

Clean, healthy & fresh-feeling water with drinking water chlorine levels or less.

#### SIMPLE & EFFECTIVE

Save time & money on effective AOP sanitation that's simple to install & easy to maintain.

## How It Works



#### **STEP 1:** Air Goes In The System

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

#### **STEP 2:** O<sub>2</sub> Converts Into O<sub>1</sub>

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.



# System Specifications

Max. Water Flow Rate
Typical Application
Dimensions
Injection Method
Operating Voltage
Power Consumption
Warranty

90 GPM

Medium to Large Residential Pools

12" x 8" x 3"

Venturi

110 V to 230 V

10 Watts

90-Day Money-Back Guarantee\* 5-Year System Warranty

1-Year Cartridge Warranty

\* See Money-Back Guarantee terms: clearcomfort.com/terms



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- Drinking water chlorine levels of 0.5 ppm or less
- Clean, crystal clear water quality
- Avoid red eye, skin irritation & odor
- Minimize DBPs (disinfection by-products)
- Reduce 99.99% (4-log) of chlorineresistant viruses, like Cryptosporidium



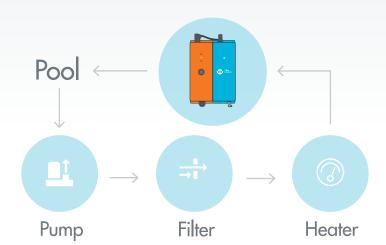
## Compare Clear Comfort

- Creates more Hydroxyls than any other AOP
- Easy care without UV lamp handling or tools
- An industry-leading 5-year system warranty
   8 90-day money-back guarantee
- Salt systems produce chlorine
- 2-5X Stronger than other ozone-UV methods



#### **Install & Care**

- Easy system maintenance with a5 min. annual cartridge exchange
- A simple & fast Manifold installation
- Easy for new construction & retrofits
- Easy-to-use indicator lights
- A self-regulating system



# Simple System Integration

- Simple preassembled Manifold that fits into 11 inches of cut pipe
- Fits into most plumbing configurations
- No degas required
- Non-corrosive for equipment & surfaces