

**Rachel Martin**

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**From:** Kurt Eggers <kurt@eggersassociates.com>  
**Sent:** Monday, May 8, 2023 1:48 PM  
**To:** Rachel Martin  
**Subject:** FW: 126 Alpine Drive Pool  
**Attachments:** CCW100 Product Sheet.pdf

Hi Rachel:

Below is a brief description from the pool contractor as to draining the pool and water quality. Attached is a spec sheet for the system he is recommending. Please add this for the commissioners to review.

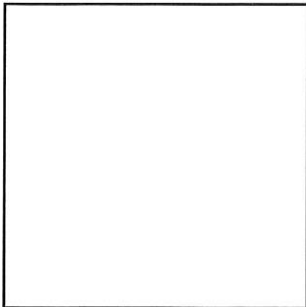
1. The pool will only need to be drained for replastering (every 5-10 years, dependent on water chemistry and type of finish). The pool water should remain in the pool all year round and be recirculated. Draining pools in the wintertime damages the interior finish and may lead to structural damage as well if there are any ground water issues.
2. Salt water pools have a tendency to be more corrosive on your hardscape and equipment due to the nature of salt as an element. We'd recommend a ClearComfort AOP system at the equipment location with a chlorine tower on a very low setting to kill bacteria inside of the pool. The ClearComfort system kills bacteria and microbes the chlorine has a hard time breaking down, however it does not leave a sanitizing agent in the pool water that is why you would pair it with a chlorine tower. Chlorine levels will be very low and water clarity extremely high with this system.

Let me know if you have any other questions!

Thanks,

Spencer  
801-641-5233

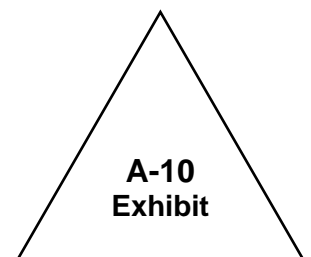
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**Spencer Gothberg | Pool Consultant**

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Clear  
Comfort

Swim Happy.™



## 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



#### ✓ 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 ( $O_2$ ), 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 Hydroxyl Radicals. Those Hydroxyls rapidly destroy organic materials & contaminants.

Certified to NSF/ANSI 50 • UL E482558

EPA Est. No. 91122-CO-3



# System Specifications

Max. Water Flow Rate	90 GPM
Typical Application	Medium to Large Residential Pools
Dimensions	12" x 8" x 3"
Injection Method	Venturi
Operating Voltage	110 V to 230 V
Power Consumption	10 Watts
Warranty	90-Day Money-Back Guarantee* 5-Year System Warranty 1-Year Cartridge Warranty

\* See Money-Back Guarantee terms: [clearcomfort.com/terms](http://clearcomfort.com/terms)



## Health & Experience

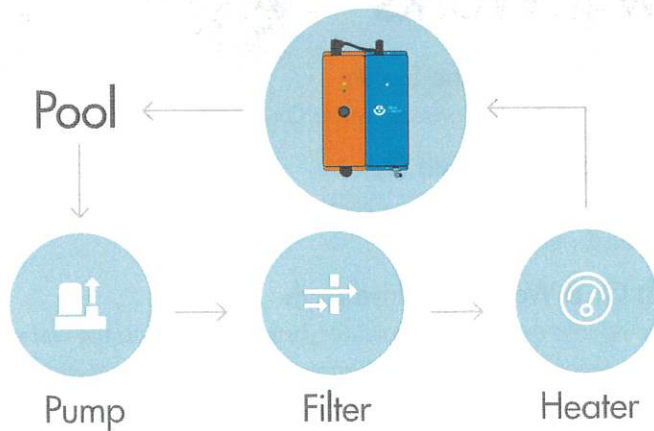
- Drinking water chlorine levels of 0.5 ppm or less
- Clean, crystal clear water quality
- Avoid red eye, skin irritation & odor
- Minimize DBPs (disinfection by-products)
- Reduce 99.99% (4-log) of chlorine-resistant viruses, like Cryptosporidium

## 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 & 90-day money-back guarantee
- Salt systems produce chlorine
- 2-5X Stronger than other ozone-UV methods

## Install & Care

- Easy system maintenance with a 5 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