



COMMERCIAL FACILITIES & WATER PARKS

# Supplemental Sanitation Comparison

Comparing today's top supplemental sanitation systems for aquatic facility, pools, spas, water parks & more

	CLEAR COMFORT AOP	MEDIUM PRESSURE UV	OZONE + UV AOP
Lowers Chloramines for Healthy & Soft-Feeling Water	✓	✓	✓
Reduces Chemical Use & Consumption	✓	—	✓
Maintain System in 15-Min./Year Without downtime, special tools or professional training	✓	—	—
Energy Efficient	✓	—	—
Chlorine-Resistant <i>Cryptosporidium</i> Protection	✓	✓	✓
Install in 1 Hour or Less	✓	—	—
Industry-Leading Protection With Money-Back Guarantees & Warranties	✓	—	—

## FREQUENTLY ASKED QUESTIONS

### Does Clear Comfort reduce combined chlorine (chloramines) & other disinfection by-products (DBPs)?

Yes, Clear Comfort AOP is proven to reduce up to 90% of DBP. In an independent case study, our Hydroxyl-Based AOP reduced 55% more combined chlorine and 22% more DBPs than medium-pressure UV.

### How does Clear Comfort handle high bather load?

Clear Comfort AOP stabilizes chlorine & makes it available at high bather loads. Unlike Clear Comfort, UV cannot oxidize contaminants, and ozone cannot scale to large bather volumes.

### How does Clear Comfort effect eyes, skin & lungs?

Clear Comfort AOP delivers soft-feeling water that's gentle on eyes, skin and lungs – without DBP health risks, irritation or odor. UV offers results similar to chlorine, while ozone's toxic gas shouldn't be inhaled.

### Does Clear Comfort inactivate *Crypto* & other RWIs (Recreational Water Illnesses)?

Yes, Clear Comfort AOP is MAHC-compliant supplemental system that's third-party proven to destroy 99.99% (4 log) of *Cryptosporidium*. Salt systems cannot inactivate *Crypto*, while UV inactivates *Crypto* DNA but cannot destroy it. Like Clear Comfort, ozone can destroy *Crypto*.

### Does Clear Comfort eliminate the need for UV or Ozone?

Yes, our patented AOP creates hydroxyl radicals, the most powerful oxidative compound available for recreational water treatment. These hydroxyls destroy contaminants on contact in the mainline. Clear Comfort is pH-neutral and can work alongside your required primary sanitizer and any other equipment. Independent field case studies show that Clear Comfort AOP outperforms in DBP reduction and is a cost-effective alternative to UV.