

The Live Chlorine Free (LCF) Ozone System is an advanced, fully automated water treatment solution designed for pools and spas. This cutting-edge system significantly reduces chlorine exposure, ensuring clean, safe, vibrantly clear water with up to 100% less chlorine.

## **Key Benefits**

- Reduced Chlorine Exposure: Using ozone as the primary sanitizer reduces chlorine levels by 80-100%, destroying pathogens and eliminating harmful byproducts.
- Proactive Dosing: The system reads
  the pool's oxidation demand in real time and microdoses chlorine and acid
  only when needed to maintain optimal
  water quality without manually adding
  chemicals.
- Enhanced Water Quality: A pool can operate with 0-0.5 parts per million chlorine, producing fresh, clean, silkyfeeling water.





## REVOLUTIONIZE POOL WATER TREATMENT

Experience the future of pool water treatment with the Live Chlorine Free (LCF) Ozone System.



## **Advanced Technology**

- Oxygen-Fed Ozone: The LCF System generates ozone using 92-96% pure oxygen. This increases the concentration and solubility of ozone in water, making it 50% more effective than conventional systems.
- Plasma Technology: High ozone concentration dissolves more efficiently, ensuring maximum disinfection, and unparalleled water quality.
- **Real-Time Monitoring**: The system continuously monitors oxidation-reduction potential (ORP) and pH, displaying real-time data to ensure your water is pathogen-free with readings of 650+ and the pH is maintained within the ideal range of 7.4-7.6.

## **Maintenance Simplified**

- Longevity: The ozone generator requires service every 5-15 years compared to the annual rebuilds of conventional systems.
- Low Service Frequency: The oxygen concentrator requires servicing every 1-3 years, depending on usage.







Ideal for the health-conscious pool owner who seeks the finest in pool & spa water treatment.