



Oxidize to Optimize

Where Innovation Meets Clarity



Our Product

Our AOP (Advanced oxidation processes) offers a safer, more efficient pool maintenance solution. Using our technology, it reduces chlorine usage while effectively removing contaminants, ensuring a cleaner, healthier pool.

Target Markets:

- ✓ Pool Owners and Operators
- ✓ Public Swimming Pools
- ✓ Agriculture
- ✓ Industrial

Benefits:

-  Eco - Friendly
-  Superior Disinfection
-  Operational Efficiency
-  Economical Advantages

How Does It Work?

The system is installed in the machinery room following the filter, treating the complete filtration capacity.

The water flowing through the system is exposed to radiation, resulting in complete bacterial elimination.

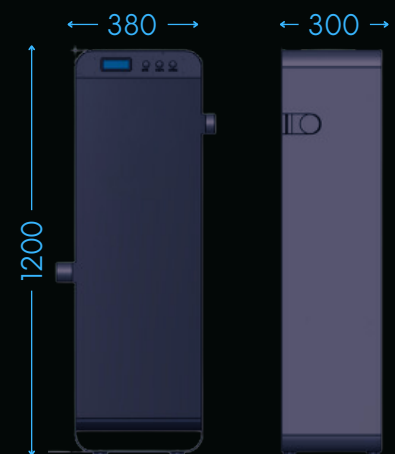
Air is directed through a pipe and venturi, passing between tubes and a glass sleeve, undergoing a conversion process that turns oxygen into ozone.

In the water line, ozone passes through a static mixer, ensuring consistent mixing and integration with the water.


The ozone dissolved in the water is exposed to UV light and creates free hydroxyl, setting a new standard for water quality.

Technical Info

System Type	Recommended Use	UV Lamps
AQUATIC LM	Private pools, kiddie pools	2
AQUATIC M	Medium-sized public pools, industrial, agricultural use	4
AQUATIC L	Large public pools, industrial, agricultural use	6



AQUATIC-LM

Call us  **+972-505-227-922**