

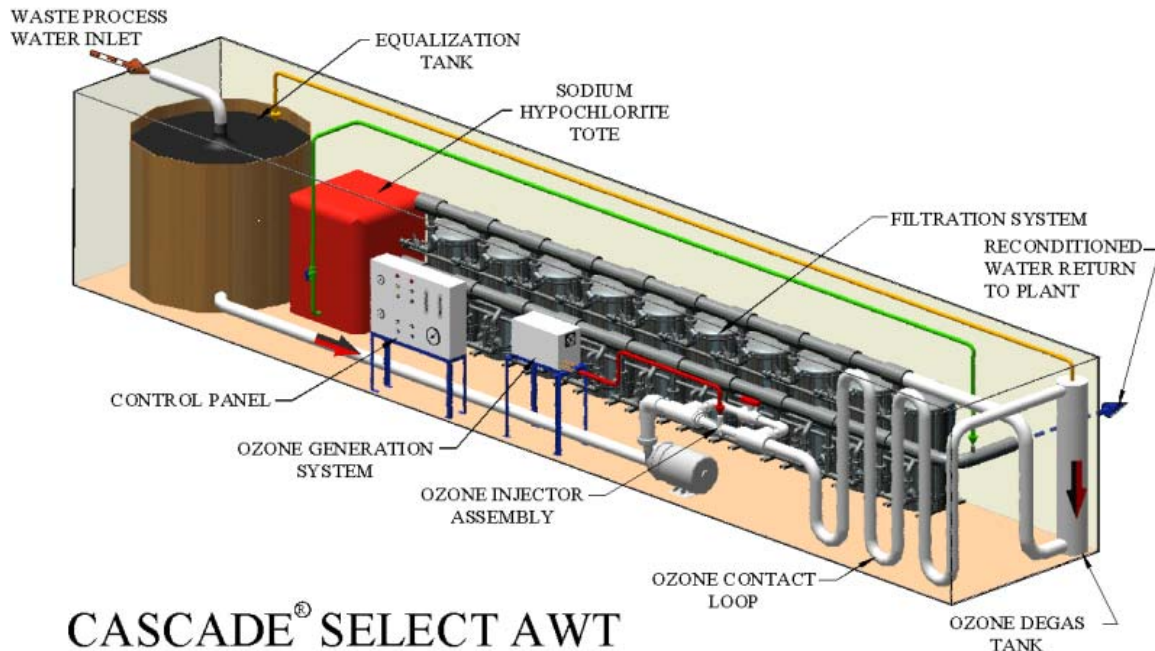


# CASCADE<sup>®</sup> SELECT AWT Water Reuse Systems

## Short Term Fix or Long Term Solution to Water Reuse Needs

**Description:** CASCADE<sup>®</sup> SELECT AWT Water Reuse Systems are economical, premanufactured units that have been tailored to meet the requirements of North American Poultry Processing Plants. Each system is specifically engineered to recondition final effluent from a secondary or tertiary wastewater treatment plant at up to 1000 gallons per minute. Water that has been reconditioned by a Cascade<sup>®</sup> Select AWT System will meet or exceed USDA water reuse guidelines and may be returned directly to the processing plant for a variety of applications including direct product contact. Available in three different sizes, Cascade<sup>®</sup> Select AWT Systems are modular in design, with a small footprint, and are ready to “drop into place” for quick installation, easy startup and simple operation.

Typical cost for reconditioned water from a Cascade Select AWT System is \$1.00 per 1,000 gallons or less! Payback on a purchased system can be less than twelve months. On a lease basis, savings will be realized from the first day of operation.



CASCADE<sup>®</sup> SELECT AWT

## **Cascade® *Select AWT* System Benefits:**

- Automated Operation
- Minimal Operator Interface
- Reduction in Total Water Usage by up to 1000 GPM 24/7
- Reduction in Total Water Discharge by up to 1000 GPM 24/7
- Low Ongoing Maintenance & Repair
- Low Operating Cost
- Monthly Preventive Maintenance by Zentox Technicians
- Documented Service & Efficiency Reports
- 24 Hour Telemetric Monitoring

## **Provided by Zentox:**

- Premanufactured, Self Contained, Water Reconditioning System
- Installation
- System Startup
- Operator Training
- One Year Equipment Warranty
- Ongoing Operational Support

## **Specifications:**

System Output: 500, 750 or 1000 gallons per minute 24 hours per day  
Dimensions: 20 to 48 ft. long x 8 ft. wide x 8 ft. high  
Power: 460 volts, 3 phase, 100 amps



**Economical Rental,  
Lease, or  
Purchase Options  
Available**

For more information contact:

Zentox Corporation

538 Wythe Creek Road, Suite A ▲ Poquoson, VA 23662 ▲ Phone: (757) 868-0870

Email: [info@zentox.com](mailto:info@zentox.com)

[www.zentox.com](http://www.zentox.com)

