

ozone data sheet

D-CSI/Pure-O-Tech has harnessed the high oxidation potential and power of ozone to inactivate bacteria and fungus without harmful side effects. Until recently, ozone's use as a disinfectant was technologically awkward and expensive. It was difficult to monitor appropriate concentrations and design efficient delivery systems. This has changed, however, with the advent of electronics and software innovations. The use of ozone to deactivate contaminants, pesticides, mycotoxins and bacteria, presents the most efficient, effective and environmentally safe way to cleaning produce, water, work surfaces and an array of other applications.

EnviroWash™ Aqueous Ozone System

Pure O Tech's OZONATED EnviroWash System extends the shelf life of produce, shell fish and other food items by removing bacteria, pathogens and pesticides. Its ozonated patent pending technology also disinfects and decontaminates containers, instruments, equipment and work areas through an oxidation-reduction and micro filtration processes.

The Envirowash System comes ready to use as a self-contained unit prepared to meet the customers needs, whether it's a grocery store, restaurant, shipper, produce packer or any other food service institution. It's automated wash cycle and spray wand safely washes and disinfects fruits, vegetables, shellfish and processing and packing equipment without disturbing the natural freshness and quality of the product. Odors are also controlled.

Easy Operation. The unit allows the user full computer automated control with a universal language, picture control with universal language, picture control panel. All you need is electrical power* and a water source. This cutting edge technology provides an alternative method of sterilization and decontamination with a myriad of application. Easily navigable, the EnviroWash System is mounted on non-marring castors for movement throught your facility.

Contact us for more infomation on the benefits of ozone in your operation.

*Also can be configured for propaneoperation.



(Patent Pending)

The EnviroWash System

Standard Features:

- PLC Control Panel Automated Wash Cycle
- Easy to use with simple instructions
- Computerized safety sensors
- Fully software-automated
- Spray and recirculate modes
- HACCP Protocol compliant, lowers liability exposure
- EPA/OSHA environmentally friendly
- Capable of wide range of ozone levels — standard features 1–10 ppm output, other ranges available upon request
- Easy access to interior for fast service
- Low maintenance
- System measures 4'h x 24"w x 24"d
- Service network can help you maintain your machine
- Customized configurations to meet customer requirements

System Pricing:

Please contact us for a System Spec Form that identifies your needs to help us design-build the system that best meets your requirements

Leaders of Controlled Ozone Technology

www.AqueousOzone.com

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