### **INTRODUCING THE**

# AQUALOAD

**LAUNDRY UNIT** 





# SIMPLE, SAFE & EFFECTIVE

Aqueous Ozone technology deployed in the delivery of a highly effective oxidizing agent to clean and sanitize in laundry machines

Use in all size Laundry Machines



# **AQUEOUS OZONE ON DEMAND**

AO Water is a very powerful, natural oxidizer that produces soil-free linens and removes all traces of chemical residue from previous washes. Reduces the need for standard detergents and bleaches, cuts drying time by as much as 60%, and extends the life of all fabrics in a chemical-free cleaning solution.

# More Powerful and Safer than Bleach. Treats Cold Water. Reduces Bleach/Detergent Costs by as much as 90%. Cuts Energy Costs by as much as 60%. Extends the Life of Linens/Fabrics by as much as 50%. Reduces Potential Skin Reactions from Bleaches/Detergents. Safe, Effective, Economical, and Sustainable. EPA Registered and Regulated. Exceeds World Health Organization Standards as a Sanitizing Agent.

SYSTEM FEATURES
On-site, On-demand Generation of Ozonated Water.
Unit weighs just 8 lbs.
Dimensions of 8" x 8" x 4".
Volumetric Rate Flow of 3, 5, or 10 GPM (Gallons-per-Minute).
Ozone Concentration of 925 mV-ORP or 1.5 ppm mg/L.
Turnkey and Ready to Operate.
Two-year Product Warranty.

# **TECHNOLOGY**



# SIMPLE, SAFE & EFFECTIVE

Sanzonate's Aqueous Ozone technology simply converts potable water into ozonated water. This highly oxidized water is a powerful antimicrobial agent that safely and effectively inactivates most bacteria and viruses at >99.999% in less than 30 secs. Aqueous Ozone is also a very versatile solution that can be utilized to clean and deodorize in any environment.

# WHAT IS AQUEOUS OZONE?

In nature, ozone is formed by lightning causing an ordinary oxygen molecule (O2) to split into two oxygen atoms (O), which rejoin the ordinary molecules (O2) to form Ozone or O3.

Ozone can also be synthesized or man-made by combining an electrical charge with oxygen creating O3 which is infused into water. Thus, the term Aqueous Ozone.



Our EPA registered technologies allow our customers to safely and effectively sanitize, clean, and deodorize any environment without the use of chemicals.

## WHAT ARE THE BENEFITS OF AQUEOUS OZONE?

**Generates an Endless Supply** of a Safe, yet Highly Effective Sanitizer and All-purpose Cleaner.

**Saves up to 80% in Monthly Costs** for Traditional Chemical-based Cleaning/Disinfecting Agents.

**Produces On-site, On-demand** Ozonated Water at about 1 penny per gallon.

No Chemicals to store, mix, transport, handle, dispense, etc.

**No PPE Requirements** for staff or other personnel to dispense and apply the ozonated water.

Unique, Patented Technology.

**Inactivates Viruses & Bacteria** with an efficacy of 99.999% in 30 seconds or less.

**Tested as a Sanitizer and a "Green" Cleaner** on Stainless Steel, Ceramic Tile, Glass, Porcelain, Plastic and Porous Surfaces.

**FDA Granted GRAS** (Generally Recognized as Safe) Approval. Allows ozonated water on food and food contact surfaces.

**USDA/FSIS Granted Approval.** Ozonated water is safe and suitable for use in the production of meats and poultry.

**USDA National Organic Allowed Substance.**Ozonated water listed as "organic".

**EPA/FIFRA Registered & Regulated.** Ozonated water products are recognized as an antimicrobial device.

**OSHA Standards.** Ozonated water devices meet standards to protect workers from any harmful exposures.