

**VO<sub>3</sub>**

Validated  
Ozone



Aquawing Ozone Injection Systems (AWOIS) has redefined ozone laundry technology. Utilizing patented technology, AWOIS provides unmatched savings and other benefits to our client base in a user friendly and reliable package.

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## What Validated Ozone is:

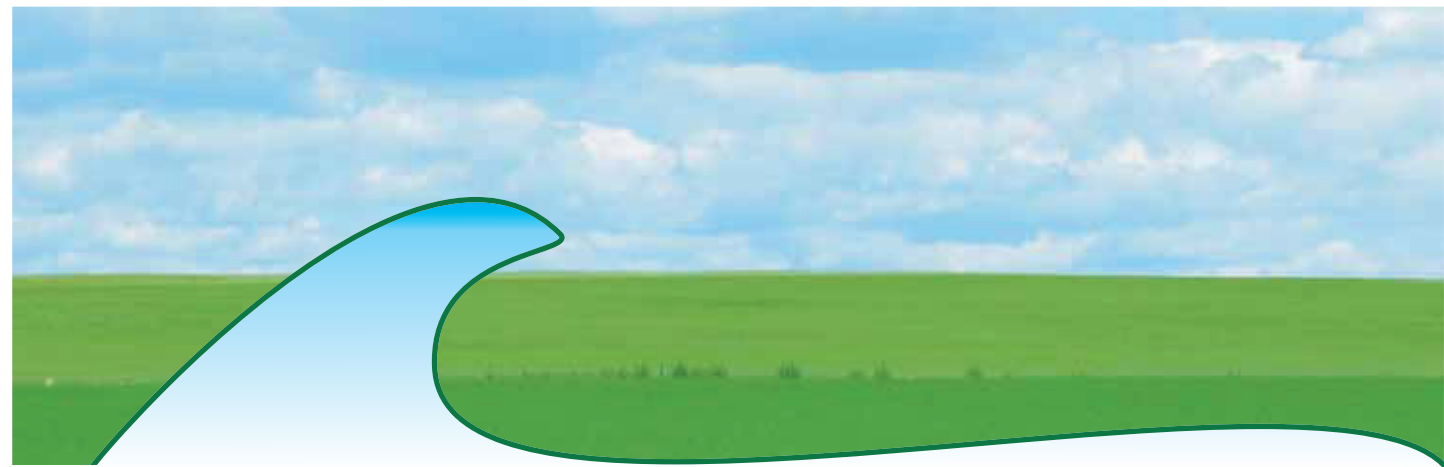
The engineers at Aquawing have created the VO3, a new device which **validates ozone in the wash wheel**. The VO3 offered by Aquawing for all Aquawing products validates that mandatory levels of ozone have been reached and maintained within the wash wheel. When reducing hot water usage, users need verification that a proper ozone concentration has been achieved and maintained to provide disinfection and superior wash results.



## How it Works:

An advanced microprocessor is mounted in the new system controller on each Aquawing ozone tower. This processor monitors the sensors mounted at each washer and when ideal ozone levels have been achieved for a set time the VO3 light will illuminate assuring users that the wash result will be disinfected with outstanding wash quality. The system is easily reset with the push of a button when the washer is reloaded and restarted. The new VO3 module can be mounted on the washer or in a central location within the wash room.

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## The New Aquawing System Controller:

- New Digital Display: LED's will display board functions including all inputs and outputs, and will illuminate on the board as activated
- Additional sensor board power outputs provide cleaner DC power.
- Dual air prep outputs: Two air prep units can be run on a single tower. They can run together or as separate units to deliver more amounts of oxygen to the ozone generators, if required.
- The board uses 220v volt washer signal inputs.
- Additional cold contact washer inputs: for use with level switch and relay signals. Provides for cleaner and quicker install multiple interfacing.
- Additional ambient air monitors: should users want to have more than one ambient air quality monitor, the new system controller has the ability to handle multiple monitors.
- Control box cover lights notify users of the status of the Aquawing patent pending variable ozone.
- The service light is designed to remind users of recommended service appointments.
- Audible signal available: if ambient monitors are measuring levels approaching maximum OSHA recommendations, an audible sound is available to notify laundry personnel.



*Aquawing: Couldn't be Greener, Couldn't be Cleaner*