Applications

- * Municipal Wastewater Treatment Plants
- * Water Recycling
- * Commercial Usage
 - Water Bottling
 - Coffee & Tea Shops
 - Food & Beverage
 - Brewing
 - Wine & Spirits
- * On Site Wastewater Treatment:
- Parks & Recreation
- Schools And Institutions
- Travel Centers And Trailer Parks
- * Industrial Wastewater Treatment:
- Bio Science
- Cosmetic
- Micro Electronics
- Food & Beverage
- Research & Development
- * Skid Systems

Aqua Azul

The IVO Series UV water treatment system offers quality UV lamp options with low pressure, high output, and Amalgam lamps available. The IVO UV line can also be used for total organic carbon reduction in con-taminated ground water, pure water streams, and other projects requiring TOC reduction. Aquaazul offers the NSF Certified Hydros UV line for:

- *I-Series
- *Valliant
- *IVO
- *AAGI
- *IJ
- *JM
- *HICP



www.aquaazul.com

West Coast

13701 6th St. Armona, CA 93202 Phone (559) 589-1430 Fax (559) 589-1185

East Coast

326 Lafayette Ave. Hawthorne, NJ 07507 Phone (973) 427-6516 Fax (973) 427-9883





IVO SERIES

Ultraviolet Disinfection & Sterilization Systems

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Construction:

- *precision-machined removable flange heads (aqua azul's specialty).
- *UV chamber weldments are argon purged full penetration type to insure smooth contamination-free internal surfaces.
- *The welded purifier chamber material is 304l stainless steel, electro-polished and passivated to mil spec s-5002 on both the interior and exterior.
- *150-lb flanges on inlet and outlet.
- *Watertight, vibration resistant connections are provided with all lamps.
- *Electrical components are u.L. Listed and
- *Equipment has been tested and approved. sample ports are provided on all units with flanged inlet and outlet.
- *Drain port is provided on all units. Sensor port is provided on all units.



AquaAzul a name in UV you can trust with quality



Standard Features:

- * Running Time Meter
- * Remote Power Box
- * Led Display
- * Fan Cooled
- * Stainless Steel Reactor Vessel
- * 254 Nm UV Lamp
- * Pure Fused Quartz
- * On/Off Power Switch
- * Machined Heads
- * 13,000 Hours Lamp Life
- * Matching Power Supply Including Ballast
- * Electro Polished 304 Stainless Steel Reactor Vessel And Covers
- * Watertight Seals
- * Easy Maintenance
- * Lamp Failure Detection
- * 5 Year Warranty

Options:

- * Running Time Meter
- * Uv Intensity Meter
- * Flow Control
- * Temperature Overheat Sensor
- * Shutoff Solenoid Valve
- * Audible Alarm
- * Time Delay
- * 316 Stainless Steel Upgrade
- * NSF Approved system



