

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

Features Overview

- * Stainless Steel Construction
 - * Pasivated/Electro Polished
 - * Indoor & Outdoor Rated
 - * Remote Modified (Nema Rated)
- Enclosures Includes:
- Window Kits
 - Displaying Lamp Status
 - Elapsed Run Time
- * Optional:
- Manual Or Auto Wipers
 - Plc Interface
 - Remote Monitoring
 - Uvt Monitoring
 - 316l Stainless Steel
 - Certified Trained Technical Service

aquaazul
Disinfection at the speed of light!

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



aquaazul
Disinfection at the speed of light!

IVM SERIES
Ultraviolet Disinfection
& Sterilization Systems

 Printed in USA. Copyright 2012.

AquaAzul Corporation, Armona, California, USA.

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means without the written permission of AquaAzul Corporation.



Vertical Mount Chamber UV Systems

System Performance

1. Provides In Excess Of 30,000 Micro-wat Second Per Square Centimeter Of 257nm A Ultraviolet Energy Across Fluid Medium For Positive Kill Of Pathogenic Microorganisms
2. Exceeds U.S. Dept. Of Health Requirements For Ultraviolet Disinfection Of Potable Water.
3. High Intensity Ultraviolet Lamps Rated For Over 12,000 Hours Of Continuous Use
4. Pressure Drop At Rated Flow Less Than 1 Psi
5. Low Power Consumption
6. Operating Pressure Rated At 125 Psi
7. Design Pressure 150 Psi
8. Maximize For Bacteria Destruction



System can be used for drinking water or waste water applications.

Reuse of Water.

Compact Skid System fully integrated with pump.

Tailored to your custom flow rate needs.

Rated for Indoor or Outdoor.

Easy Maintenance.

RAIDEN Skid System
All In One UV Commercial System



Standard Features

- * Stainless Steel Construction
- * Pasivated/electro Polished
- * Indoor And Outdoor Rated
- * Remote Modified (Nema 12x) Enclosures Includes:
 - Window Kits
 - Displaying Lamp Status
 - Elapsed Run Time
- * Lamp Out Indicator
- * High Intensity UV Lamp
- * Interchangeable With 185nm Or 254nm UV Lamps
- * Single Ended Lamps
- * Machined Heads (No Weldments)
- * Removable Flanged Head
- * Pure Fused Quartz
- * Easy Single Ended Compression Seals

Optional Features

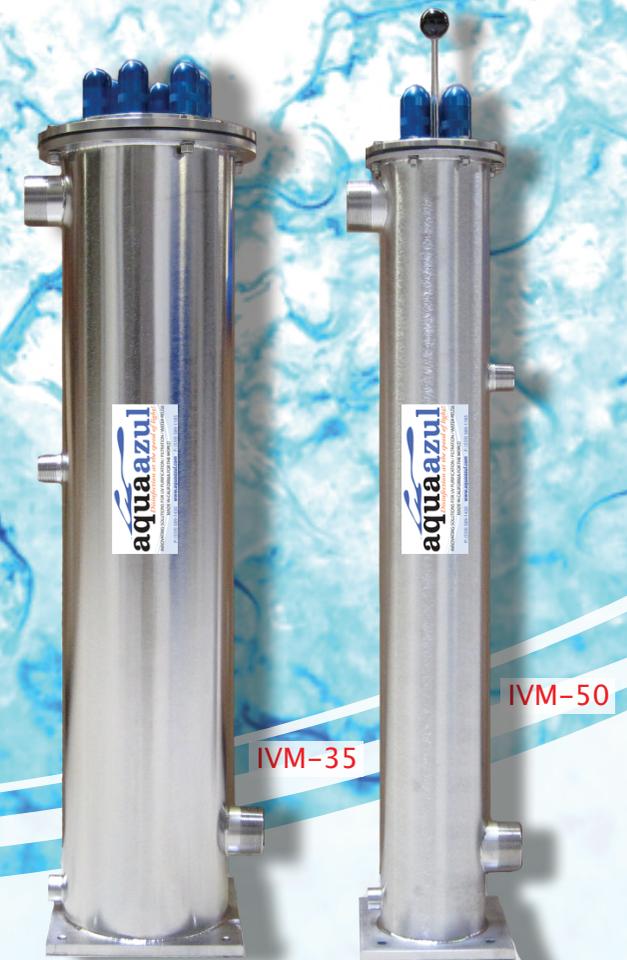
- * Skid System With Custom Flow Rates
- * Manual Or Auto Wipers
- * The Ability To Mount Power Enclosure
- * PLC Interface
- * Remote Monitoring
- * UVT Monitoring
- * 316L Stainless Steel Construction
- * Certified Trained Technical Sews
- * Remote Modified 1p56 (Nema 4x)

AquaAzul a name in UV you can trust with quality

Aqua Azul NEMA Rated Power Enclosure



- Key Features:
- On/Off Switch
 - Pump Control
 - UV Center Control
 - Easy To Read Running Time Meter
 - UV Intensity Meter For Accurate Readings Of UV Levels
 - LED Lamp Indicator Lights
 - Weather Proof Electrical Housing with window kit



IVM-50

IVM-35