



Aquatronic™

SS-Series • UV Water Disinfection Systems



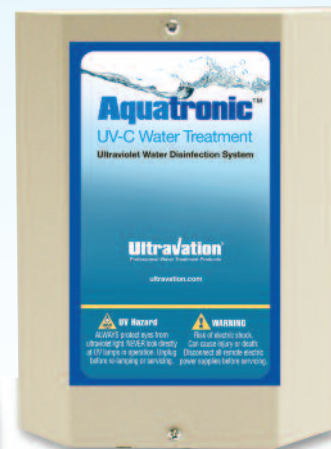
Aquatronic™ SS-Series

*UVC Germicidal Water Treatment Systems
provide safe, potable water.*

Two flow rates available. All Versions.

- *Electropolished 304 stainless steel vessel*
- *Flow control*

**Aquatronic™ UV kills
microorganisms
without adding
chemicals that
can adversely affect
taste, health and the
environment.**



Ultravation®
Professional Water Treatment Products

ultravation.com



Ultravation UV Water Disinfection: Performance you can count on for years to come

Ultravation Aquatronic™ SS-Series UV Disinfection Systems are designed to consistently provide quality water for potable and laboratory applications. Aquatronic™ systems are recommended anywhere bio-contamination is a potential problem. We recommend water testing be performed and analyzed by a water quality professional.



Electronic ballast

The electronic ballast assures UV output performance for stability over a wide range of voltage fluctuations. They are designed to optimize reliability and maximize UV output over the life of the lamp.

Installation

SS models install vertically or horizontally, after the pressure tank and/or any other treatment devices (such as softeners or filters), and before the point of first potable water use. The UV lamp and quartz sleeve remove from the top of the unit for easy maintenance.

16,000 microwatt(μw) UV dose

Aquatronic™ UV systems produce 16,000μw/cm² of UV energy. Ultravation UltraMAX™ UV lamps are encased in precision cut, fire polished quartz sleeves that maximize microbe exposure to the germicidal wavelengths of UVC light.

Electropolished stainless steel construction

Ultravation water disinfection chambers are fabricated to industrial standards from 304 stainless steel utilizing plasma arc fusion welding for uncontaminated welds. They are electropolished and passivated for unsurpassed strength and for food grade quality applications.

Additional features:

- Adds no chemicals or other substances to the water
- 10 gpm (SS-10) or 20 gpm (SS-20) capacities
- 9000 hour (approx one year) UV lamp life
- UV viewport compression nut
- Mounting brackets included
- Installs using standard household fittings
- Low power consumption

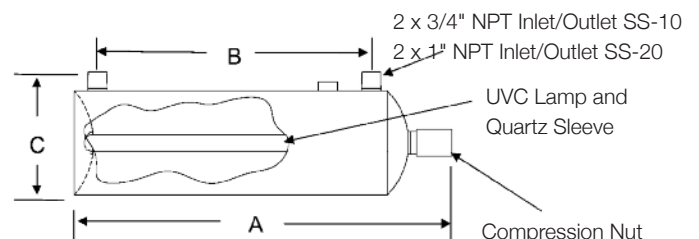
Technical Specifications

Both models produce 16,000μw/cm² dosage at rated flow

SS-Series Models	Maximum Flow Rate Clear Fresh Water		Lamp Hours	ELECTRICAL AMP 120 VAC		INLET/ OUTLET SIZE	OPERATING PRESSURE PSI ATMOS		DIMENSIONS A x B x C	SHIPPING WEIGHT	
	GPM	m ³ /h		AMP	WATTS		PSI	ATMOS		lbs	kgs
SS-10	10 GPM	2.3 m ³ /h	9,000	0.35	0.042	3/4" NPT	125	9.0	20.625" x 15" x 6.8"	7lbs	3kgs
SS-20	20 GPM	4.6 m ³ /h	9,000	0.5	0.06	1" NPT	125	9.0	35" x 28.9" x 7"	10lbs	5kgs



Product Dimensions



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