



Aquatronic™

SS-Series • UV Water Disinfection Systems



Aquatronic™ SS-Series
UVC Germicidal Water Treatment Systems
provide safe, potable water for your home.

Flow control assures
effective disinfection.

Aquatronic™ UV kills
germs in your water
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 use ultraviolet light to disinfect household water and are designed to provide consistent potable water for drinking, cooking and bathing. Aquatronic™ systems are particularly useful for treating well and spring-fed water systems where bio-contamination is always a potential problem. We recommend water testing be performed and analyzed by a water quality professional.



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 and are electropolished and passivated for unsurpassed strength and food grade quality.

Electronic ballast

The electronic ballast assures UV output performance for stability over a wide range of voltage fluctuations. 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 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.

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

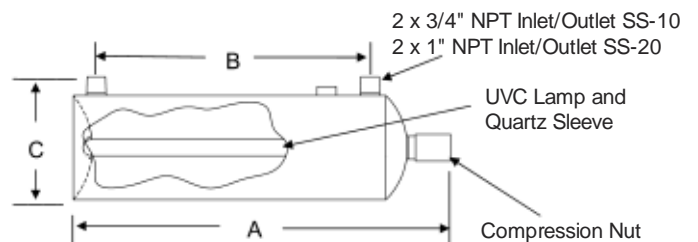
Technical Specifications

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

SS-Series Models	Maximum Flow Rate Clear Fresh Water		Lamp Hours	ELECTRICAL		INLET/OUTLET SIZE	OPERATING PRESSURE		DIMENSIONS A x B x C	SHIPPING WEIGHT	
	GPM	m ³ /h		AMP 120 VAC	KW 120 VAC		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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