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NSF / ANSI  
STANDARD 55 CLASS A SYSTEM  
A S V - C S E R I E S

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**FEATURES:**

- 40,000 $\mu$ s/cm<sup>2</sup> UV Dose at end of Lamp Life
- Flow Controls
- Simple Design, and User Friendly
- Stainless Steel Electro-polished Chamber
- Voltage, Lamp Status, Lamp Power, Water Temperature Monitoring and Alarms

**BENEFITS:**

- Completely Automatic
- Compact & Easy to Install
- No Chemicals Required
- Low Operating Costs
- Low Maintenance
- No Taste or Odor



# NSF / ANSI Standard 55 Class A System ASV-C Series

Specifications							
Model#	# of Lamps	Flow GPM	KW @ 120V	AMP @ 120V	Pipe Size	Overall Dimensions L x W x D	Shipping Weight
ASV-13.5C	1	12	0.24	2.0	1"	47.5" x 8.5" x 8.5"	55 lbs
ASV-16C	1	20	0.24	2.0	1"	47.5" x 11.5" x 11.5"	55 lbs
ASV-26C	2	40	0.48	4.0	2"	47.5" x 11.5" x 11.5"	65 lbs
ASV-38C	3	85	0.72	6.0	2 1/2"	47.5" x 11.5" x 11.5"	98 lbs
ASV-48C	4	115	0.96	8.0	3"	47.5" x 11.5" x 11.5"	105 lbs
ASV-510C	5	180	1.2	10.0	3"	47.5" x 13.5" x 13.5"	175 lbs
ASV-610C	6	215	1.44	12.0	4"	47.5" x 13.5" x 13.5"	185 lbs

## NSF / ANSI Standard 55 Class A System

*This Class A system conforms to NSF Standards 55 for the disinfection of microbiologically contaminated water that meets all other public health standards. This system is not intended for treatment of water that has an obvious contamination source, such as raw sewage; nor is this system intended to convert wastewater to microbiologically safe drinking water. This system is intended to be installed on visually clear water. If this system is used for treatment of untreated surface waters or ground waters under the direct influence of surface waters, a device found to be in compliance for cyst reduction under the appropriate NSF/ANSI Standard shall be installed upstream of this system.*

**Required Replacement Intervals of Ultraviolet Lamp** **12,000 Hours**

**Maximum Operating Temperature** **110°F**

**Maximum Working Pressure** **100 psi** **SEE INSTRUCTION**

**Maximum Operation Feed Water Temperature** **110°F** **MANUAL FOR USE**

**Boil water in a failure situation.**

**CONDITIONS**



**System Tested and Certified by Water Quality Association against NSF/ANSI Standard 55 for disinfection performance, Class A**



### CERTIFIED DRINKING WATER SYSTEM COMPONENTS

NSF/ANSI-61 (03/05/2012): Drinking Water System Components - Health Effects is within WQA's ANSI and SCC approved scope of accreditation under the Drinking Water System

Component Scheme This Standard establishes minimum health effects requirements for the chemical contaminants and impurities that are indirectly imparted to drinking water from products, components, and materials used in drinking water systems. This Standard does not establish performance, taste and odor, or microbial growth support requirements for drinking water systems products, components, or materials. Drinking Water Treatment Products certified to NSF/ANSI 61 have not been tested or evaluated for contaminant reduction performance. Contaminant reduction testing and certification claims shall be evaluated via the industry's residential drinking water treatment standards.