



NSF / ANSI STANDARD 55 CLASS A SYSTEM

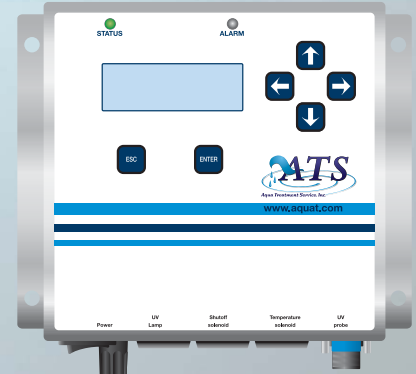
D W S S E R I E S



DWS-5C, DWS-8C, DWS-15C

Optional Accessories

U.V. Monitor- U.V. dosage metering device. This true U.V. Monitor reads only the 254-nm intensity output of the ultraviolet light within the U.V. treatment chamber.



Features:

- 40,000µws/cm2 UV Dose at end of Lamp Life
- Flow Controls
- Simple Design, and User Friendly
- Stainless Steel Electropolished Chamber

Benefits:

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

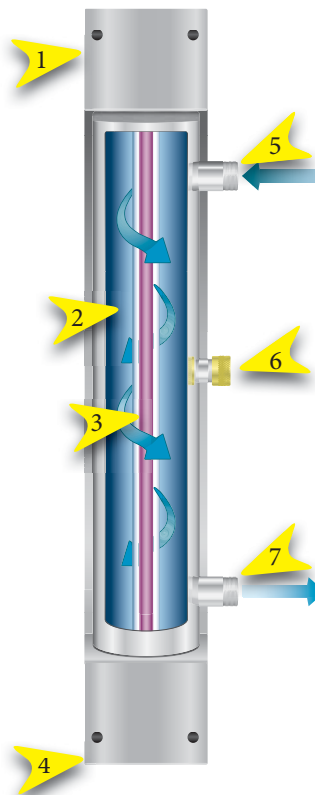
SPECIFICATIONS:

Model#	Max. Flow GPM	No. Lamps	KW @ 120V	AMP @ 120V	AMP @ 220V	Pipe Size	Overall Dimensions L x W x D	Shipping Weight
DWS-5C	5	1	0.07	0.6	0.3	3/4" MNPT	36" x 5" x 7"	28 Lbs.
DWS-8C	8	1	0.07	0.6	0.3	1" MNPT	36" x 10" x 7"	45 Lbs.
DWS-15C	15	2	0.14	1.15	0.57	1" MNPT	36" x 10" x 7"	45 Lbs.
DWS-30C	30	4	0.25	2	1	1½" FNPT	36" x 10" x 10"	60 Lbs.
DWS-50C	5	0 8	0.48	4	2.2	2½" FLANGE	36" x 15" x 25"	105 Lbs.

NOTES: Wetted Material is 304 Electropolished Stainless Steel on all units.

Parts Breakdown:

1. Control Box & Mounting Bracket
2. Power Cord
3. Quartz Sleeve
4. UV Lamp
5. Inlet
6. Site Port
7. Outlet



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	1 Year
Maximum Operating Temperature	110°F
Maximum Working Pressure	100 psi
Maximum Operation Feed Water Temperature	110°F

Boil water in a failure situation.

**SEE INSTRUCTION
MANUAL FOR USE
CONDITIONS**



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

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