



Aqua Clear Water Systems

The *ACWS Ultraviolet Series* is an effective way to provide safe, bacteria-free, water for your home or office 24 hours a day 7 days a week. The ACWS Ultraviolet Disinfection Systems are setting the standards for water disinfection requirements in the industry.

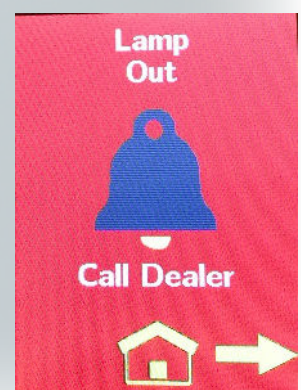
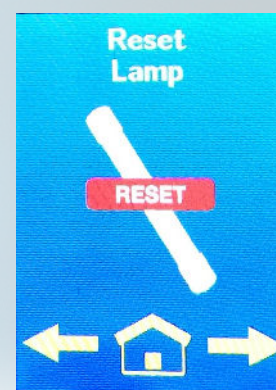
FEATURES:

- Standard Warranty
- Touchscreen Visual & Audible Alarms
- 30 Day Replacement Alarm & Countdown Timer
- Lamp Life Expired Alarm
- UV Lamp Out Alarm
- UV Intensity Low Output Alarm
- 365 Day Resettable Lamp Life Counter
- Flow Control
- Solenoid Valve Connection
- Site Port
- Built in Surge Protector and Fuse
- 1" & 3/4" Standard Inlet and Outlet

BENEFITS:

- No taste or odor
- Eliminates microbiological contaminants without chemicals
- Bacteria, viruses and other organisms are destroyed safely inside a factory sealed and tested stainless steel chamber.

Screen Shots



SPECIFICATIONS:

Model#	Max. Flow GPM	No. Lamps	KW @ 120V	AMP @ 120V	Pipe Size	Overall Dimensions L x W x D	Wetted Material	Shipping Weight
ACWS-UV - 8	8	1	0.03	0.25	3/4" FNPT / 1" MNPT	21" x 3.5" x 3.5"	304 SS	9 lbs.
ACWS-UV- 12	12	1	0.03	0.25	3/4" FNPT / 1" MNPT	32" x 3.5" x 3.5"	304 SS	18 lbs.
ACWS-UV - 20	20	1	0.03	0.25	3/4" FNPT / 1" MNPT	35" x 5" x 5"	304 SS	21 lbs.

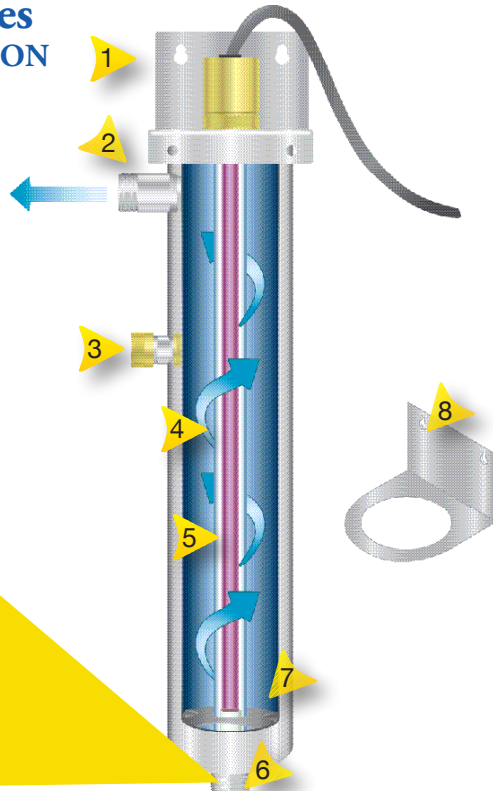
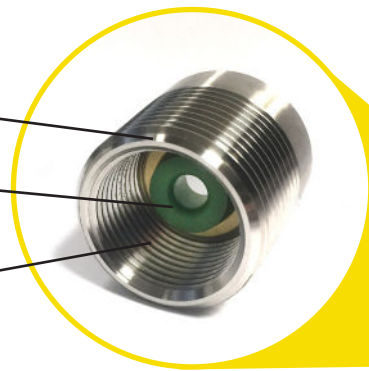
NOTES: 220V Specs are available upon request

ACWS Series UV DISINFECTION

Parts Breakdown:

1. Mounting Bracket
2. Outlet
3. Site Port
4. Quartz Sleeve
5. UV Lamp
6. Inlet
7. Quartz Sleeve Stabilizer
8. Bottom Mounting Bracket

1" MNPT
Flow Control
3/4" FNPT



OPTIONAL ACCESSORIES



Solenoid:

This solenoid acts as a fail safe shut-off valve. Providing extra protection for the system.



UV Probe:

UV dosaging metering device. This UV Probe reads only the 254-nm intensity output of the Ultraviolet Light within the UV treatment chamber. Optional on ACWS units only.