

Safe Lite Series

ATS Safe Lite Ultraviolet Disinfection Systems are an effective way to provide bacteria free water for your home or industry 24 hours a day, 7 days a week. Today's Ultraviolet Disinfection Systems are setting the standards for water disinfection requirements in the water treatment industry.



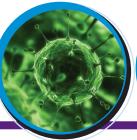
Features

- Standard warranty
- Completely automatic
- Compact & easy to install
- Low operating costs
- Low maintenace
- No taste or odor

Remove what you can't see!

- Eliminates microbiological contaminants without chemicals.
- Bacteria, viruses & other microbiological organisms are destroyed safely inside a factory sealed & tested chamber.







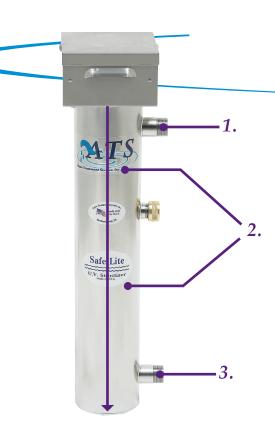






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SPECIFICATIONS								
Model #	Max. Flow GPM	No. Lamps	KW @ 120V	AMP @ 120V	Pipe Size	Overall Dimensions L x W x D	Wetted Material	Shipping Weight
SL-2V	2	1	0.03	0.25	3/8" MIP	15.5" x 5" x 5"	304 SS Tubing	7 Lbs.
SL-8V	8	1	0.03	0.25	3/4" MIP	21" x 5" x 5"	304 SS Tubing	8.5 Lbs.



- **1.** Water enters the unit through the inlet port of the ultraviolet chamber.
- 2. The water flows through the chamber and swirls around a low pressure mercury vapor lamp, which emits powerful ultraviolet light energy. Vital genetic components contained in microorganisms absorb the light energy. This process disrupts the DNA and prevents reproduction which ultimately destroys the organism.
- **3.** The now treated water then exists through the outlet port of the chamber and is ready for consumption.

Optional Accessories



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

254M UV Monitor



Solenoid - Optional fail safe shut-off valve.

