



UVAQUAFINE

**ULTRAVIOLET
WATER STERILIZER
EQUIPMENT**

OPERATING INSTRUCTIONS

上海知帮水处理设备有限公司
2020年第一版
售后电话86-21-64610060

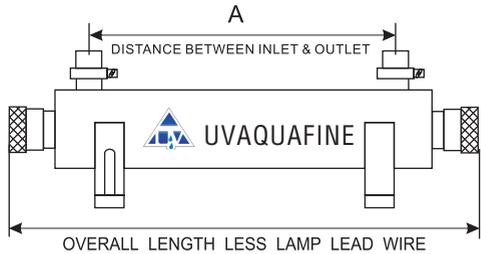
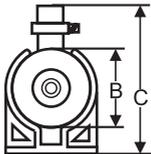
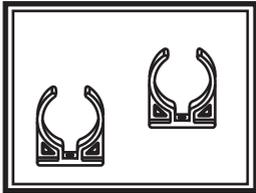
Please read these instructions completely before operating this unit and retain it for future reference.



UVAQUAFINE
UL

STERILIZER EQUIPMENT option: clip Operating Instructions **TRAVIOLET**

Series-UV系列



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SPECIFICATIONS 规格表

产品型号	S-2	S-6	S-12	
容许水流量 Clean water	15gpm (6LPM)	5gpm (20LPM)	10gpm (40LPM)	
容许水流量 DI.Or RO Water	2gpm (8LPM)	6gpm (24LPM)	12gpm (48LPM)	
紫外探测剂量 μ W-sec/cm ²	> 30000	> 30000	> 30000	
灯管平均寿命 (小时)	9,000	9,000	9,000	
电气规格	Watts	14W	25W	39W
	current	425mA	425mA	425mA
灯管数量	1	1	<u>1</u>	
灯管失效 警告系统	可看见	LED	LED	LED (IP68 无)
	可听见	断续警报声	断续警报声	断续警报声
进出水口管径 (英吋) NPT	1/4" 3/8"STEM	1/2"	3/4"	
尺寸 (英寸)	14X2 1/2	21X2 1/2	38X2 1/2	
外壳材质 (不锈钢)	SUS304/316	SUS304/316	SUS304/316	
最大工作压力	125PSI (8.3bar)	125PSI (8.3bar)	125PSI (8.3bar)	

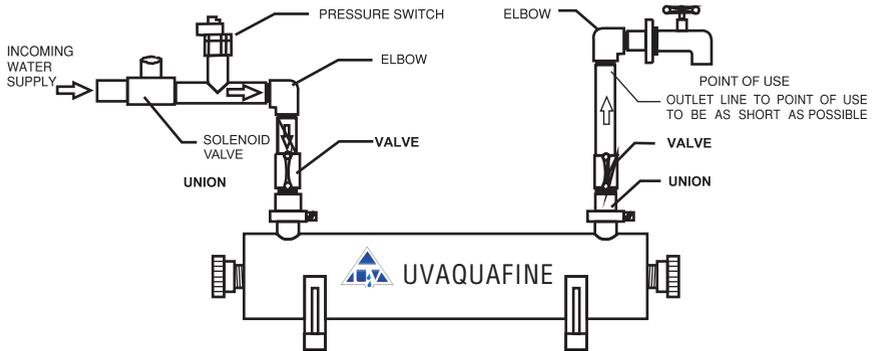
备有100-120&220-240VAC 50/60HZ可供选购。

备有SUS304 & SUS316不锈钢可供选购。



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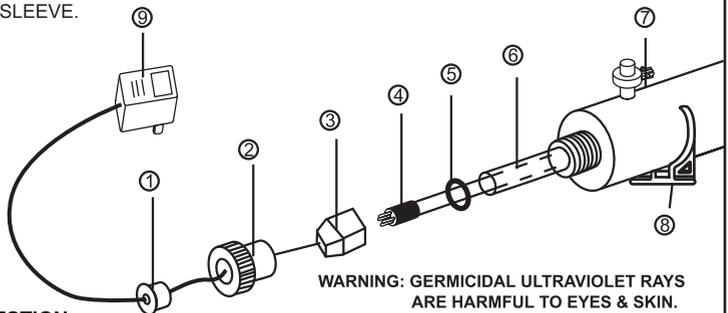
ULTRAVIOLET WATER STERILIZER EQUIPMENT



- NOTES:**
1. INSTALL STERILIZER EQUIPMENT IN A READILY ACCESSIBLE AND WELL LIT LOCATION TO FACILITATE INSPECTION AND MAINTENANCE.
 2. DO NOT ALLOW WATER STERILIZER EQUIPMENT TO FREEZE.
 3. MAXIMUM RECOMMENDED AMBIENT TEMPERATURE: 90°F.
 4. 120V/60Hz AND 230V/50Hz UNITS ARE STANDARD.
 5. MAXIMUM RECOMMENDED OPERATING PRESSURE IS 100 PSI.

ASSEMBLY:

CAUTION: ULTRAVIOLET LAMP AND QUARTZ SLEEVE ARE EASILY DAMAGED. PAY ATTENTION WHEN REMOVING OR REPLACING LAMP AND QUARTZ SLEEVE.



WARNING: GERMICIDAL ULTRAVIOLET RAYS ARE HARMFUL TO EYES & SKIN.

MAINTENANCE SUGGESTION:

To operate the sterilizer properly and attain its maximum efficiency that the user need to do some maintenance jobs as below:

- Quartz sleeve cleaning or replacement:
 - Quartz sleeve is to be cleaned every 3-6 months, clean with alcohol or a detergent.
 - Quartz sleeve is to be replaced every 24 months.
- UV lamp replacement is recommended every 8000-9000 hours of operation (Approximately 12 months of continuous service)
 1. Remove PVC cap ① and unscrew the nut ②.
 2. Carefully withdraw lamp ④ approximately 2 inches from chamber ⑦.
 3. While holding lamp end ④ carefully remove lamp socket on end now expose.
 4. Carefully withdraw lamp ④ from chamber ⑦.
 5. Carefully remove ⑤ O-ring from both end of quartz sleeve ⑥.
 6. Carefully remove quartz sleeve ⑥.