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ULTRAVIOLET WATER STERILIZER – 36GPM–HTM



Product Specification			
Material:	Stainless Steel 304	Lamp Failure Device:	YES
Vessel Diameter:	4"	Ambient Temperature:	2-40°C (36-104° F)
Dimension : L/H/D(mm)	980x230x280	Lamp (pc.):	3
Electrical Volts:	110/220V, 50/60Hz	Lamp Watts/Current:	39W/425mA
Flow Rate:	136.8L/Min, 36GPM	Ballast (pc.):	3
Inlet/Outlet Port:	1.5" MALE	Ballast Watts/Current:	20-40
Drain Port:	1/2"	Accumulated Timer:	YES
Quartz Sleeve (pc.):	3	UV Light Monitor:	YES

Installation Procedure

1. Fix the UV chamber foot by

Troubleshooting

1. If neither lamp is on, check if power plug is well connected.

- screws.
- 2. Loosen End Caps of the right side.
- 3. Put the UV Lamp Inside the Quartz Sleeve.
- 4. Connect the four pins of UV lamp with the UV lamp plug.
- 5. Screw the End Cap.
- 6. Put on the protective cover.
- 7. Connect Inlet / Outlet port with tubing.
- 8. Plug in the power line and check on the lamps of Ballast.

- 2. If lamp red is on with buzzer,
 - a. disconnect the power plug.
 - b. loosen end cap.
 - c. check if uv lamp plug is well connected with the lamp pin.
 - d. reinstall the uv sterilizer.
 - e. after a while's usage, if lamp red is on with plugs well connected, consult local dealer for replacement of uv lamp.

Remarks:

- 1. When lamp green is on: normal.
- 2. When lamp red is on with buzzer: lamp failure.
- 3. Both 2 or 3 on the drawing can be inlet or outlet.

