







## **Product Specification**

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Material:	Stainless Steel 304
Vessel Diameter:	3"
Dimension : L/H/D(mm)	900x240x160
Electrical Volts:	110/ <mark>220V</mark> , 50/60Hz
Flow Rate:	91.2L/Min, 24GPM
Inlet/Outlet Port:	1-1/2" MALE
Drain Port:	1/2"
Quartz Sleeve (pc.):	2

Lamp Failure Device:	YES
Ambient Temperature:	2-40°C (36-104° F)
Lamp (pc.):	2
Lamp Watts/Current:	39W/425mA
Ballast (pc.):	2
Ballast Watts/Current:	20-40

## **Installation Procedure**

- Fix the UV chamber foot by 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.
- Plug in the power line and check on the lamps of Ballast.

## **Troubleshooting**

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



