

# ULTRAVIOLET WATER STERILIZER -- 60GPM-HTM --

## PRODUCT SPECIFICATION

Specification	UV60GPM-HTM
Material	Stainless Steel
	316
Vessel Diameter	6"
Dimension : L/H/D(mm)	980x280x280
Electrical Volts	110/220V, 50/60Hz
Flow Rate	228.0L/Min, 60GPM
Inlet/Outlet Port	2" or FLANGE
Drain Port	1/2" (NPT or BSP)
Quartz Sleeve(pc.)	5
Lamp Failure Device	YES
Ambient Temperature	2-40°C (36-104° F)
Lamp (pc.)	5
Lamp Watts/Current	39W/425mA
Ballast (pc.)	5
Ballast Watts/Current	20-40
Accumulated Timer	Yes
UV Light Monitor	Yes

## INSTALLATION PROCEDURE

1. 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.
8. Plug in the power line and check on the lamps of Ballast.

### remarks:

1. When lamp green is on: normal.
2. When lamp red is on with buzzer: lamp failure.
3. Each of 2 or 3 can be inlet or outlet.

## TROUBLE SHOOTING

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.

