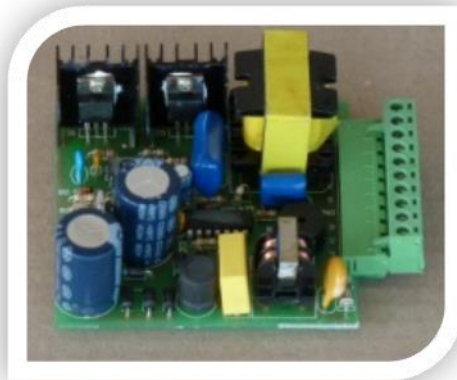


UV Installation and operation manual



UV control ballast 11 watt – 55 watt



UV control ballast – 110 watt and up (multi lamp units)



Pic 1



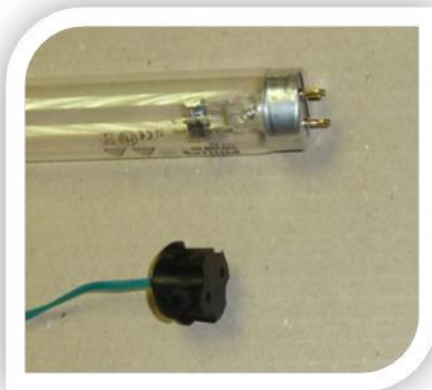
Pic 2

1. Locate end of UV ballast which has four female pin inserts. The top 2 pins are numbered 3 and 4. (Pic 1)
2. Locate green lamp connector wire. The one end of the wire has 2 male pins labeled 3 and 4. (Pic 1)
3. Insert 3 and 4 male pin of the green wire in 3 and four end of the UV ballst (Pic 2)



Pic 3

4. Locate Uv lamp and insert either end of UV Lamp into the last two remaining pin inserts on ballast labeled 1 and 2 (pic 3)

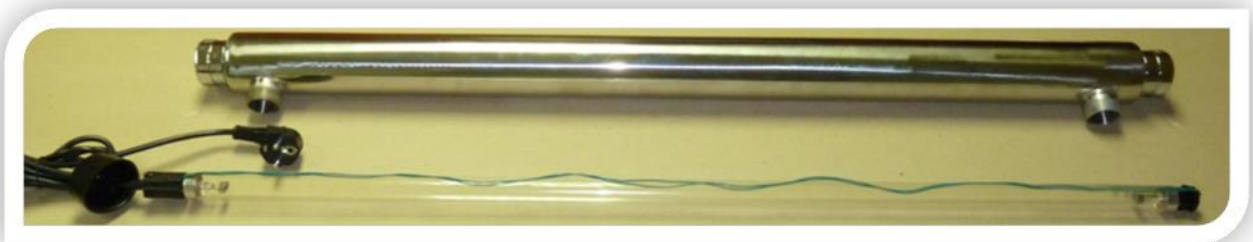


Pic 4



Pic 5

5. locate opposite side of green wire which only has 2 female insert pins. And opposite side of UV lamp. (pic 4)
6. Connect green wire to UV lamp as seen in pic 5



Pic 7

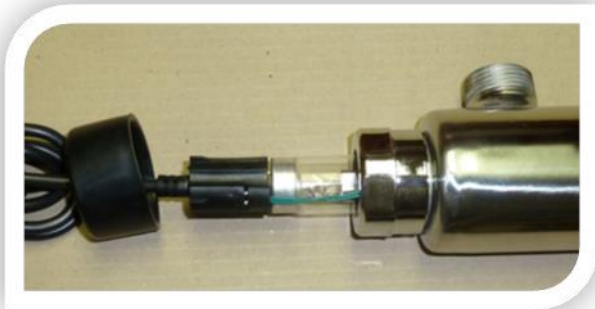
7. Green wire should now be connected as seen in pic 7 running alongside uv lamp.



Pic 8



Pic 9



Pic 10



Pic 11

8. Insert UV lamp with electrics attached into UV lamp as seen in Pic 8, 9, 10, 11.
(For bigger units also see Pic 12, 13 below)
9. The UV steriliser is now completely assembled. And is ready to be plugged into the power outlet.



Pic 12



Pic 13

- The UV ballasts from 11 watt and up will alarm if the Uv lamp fails. There is a green light (all is OK) and red light on the ballast (if there is a problem)
- The bigger steriliser units have a lamp operational timer (hour meter), on-off switch and a indicator light for each individual lamp. So a single lamp can be replaced if the alarm and red light comes on, as seen in Pic 14. Below



Pic 14

Operational Timer (hour meter)

All UV lamps have a 9000 hour life span after 9000 hours they need to be replaced regardless if they are still glowing or in operation.

As the lights effectiveness will diminish, and must be replaced.

The light timer has been set to 8000 hours for your protection. And will alarm once it reaches 8000 hours

There are four buttons from left to right. Pause Set Adjust Reset.

Pause will halt the count up (count starts at 0 and counts upwards) while the button is depressed.

Set up button will go into the setup mode were the hour can be changed. Pressing the setup button a second time will shift the flashing cursor so hours minutes can be set individually.

Holding the reset button in for 10 seconds will reset the timer to zero

To exit setup mode turn the machine off and restart it with the on-off button.

