

# ULTRAVIOLET<sup>®</sup>

Water Sterilizer



Series C    Series CE  
Series HC   Series HE

C-800    CE-800  
HC-800   HE-800



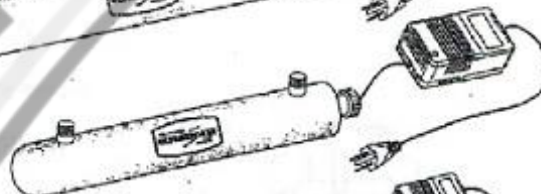
C-720    CE-720  
HC-720   HE-720



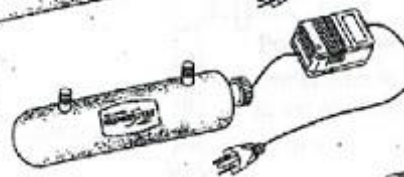
C-480    CE-480  
HC-480   HE-480



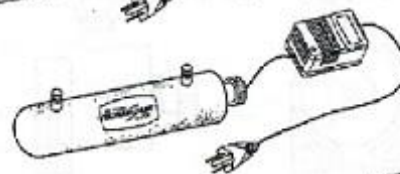
C-360    CE-360  
HC-360   HE-360



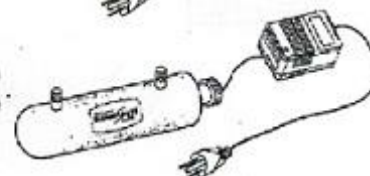
C-180    CE-180  
HC-180   HE-180

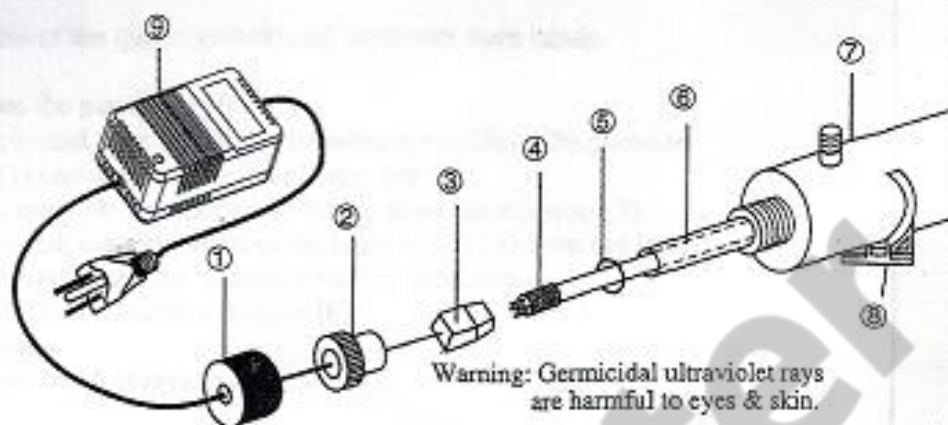


C-120    CE-120  
HC-120   HE-120



C-60    CE-60  
HC-60   HE-60





**Installation:**

1. Install sterilizer equipment in a readily accessible and well lit location to facilitate inspection and maintenance.
2. Inspect for hidden electrical wiring or plumbing prior to drilling holes.
3. Attach mounting clips to the wall.
4. Insert chamber through mounting clips.
5. Connect to plumbing .
6. Install quartz thimble and lamp.

**Note:** Avoid touching the sides of the quartz sleeve and lamp, handle by the ends only. Ultraviolet lamp and quartz thimble are easily damaged. Pay attention when removing or replacing lamp and quartz sleeve.

- a. Remove the aluminum nuts (2).
  - b. Slide carefully the quartz thimble (6) from one end to another end of the chamber.
  - c. Slide the O-rings (5) on the open ends of quartz thimble.
  - d. Tighten the aluminum nuts (2) hand tight.
  - e. Slide the lamp (4) into the quartz thimble.
  - f. Connect the lamp to the lamp socket.
  - g. Screw the nuts on the chamber, then screw the water proof strainer(1) on the nut(2).
7. Turn on the water and inspect for leaks. Repair if necessary.
  8. Plug the ballast into an electrical outlet. An electrical outlet protected by a Ground Fault Interrupt (GFI) circuit is recommended.
  9. Run water through the chamber for 5-10 minutes prior to use.

C-60	C-120	C-180	C-360	C-480	C-720	C-800
CE-60	CE-120	CE-180	CE-360	CE-480	CE-720	CE-800
H-60	H-120	H-180	H-360	H-480	H-720	H-800
HE-60	HE-120	HE-180	HE-360	HE-480	HE-720	HE-800

Item	Description	Part NO.	Part NO.	Part NO.	Part NO.	Part NO.	Part NO.	Part NO.
1	PVC Cap	40120	40120	40120	40120	40120	40120	40120
2	Aluminium Nut	A01	A01	A01	A01	A01	A01	A01
3	Lamp Socket & Lead Wire	4P80	4P80	4P80	4P80	4P80	4P80	4P80
4	Germicidal Ultraviolet Lamp	T510	T514	T515	T521	T529	T540	T565
5	Rubber O-Ring	21835	21835	21835	21835	21835	21835	21835
6	Quartz Thimble	245315	245330	245350	245530	245680	245910	245910
7	Chamber	ST635310	ST635325	ST635345	ST635525	ST635675	ST635905	ST635905
8	Clip	40025	40025	40025	40025	40025	40025	40025
9	Ballast	UV-3/UV-1	UV-3/UV-1	UV-3/UV-1	UV-6/UV-1	UV-6	UV-6	UV-8