

GROWONIX

TUNED FOR GROWING



UV-1530 / UV-6010 OWNERS MANUAL

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**READ THOROUGHLY
BEFORE INSTALLING THIS ULTRAVIOLET UNIT**



1. HOUSING
2. ULTRAVIOLET BULB
3. POWER TRANSFORMER
4. ELECTRICAL CONNECTION / RUBBER BOOT
5. STEM ELBOW FITTINGS
6. MOUNTING CLIPS

INSTALLATION INSTRUCTIONS

- First remove lamp from packaging. Try not to touch the bulb with your hands. The oils may cause hot spots on the bulb and early failure.
- Bulbs should be replaced yearly.

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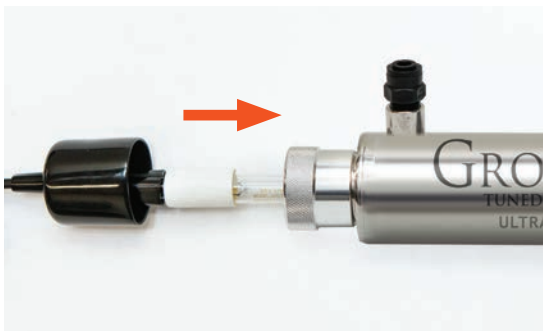
Attach the electrical connections to the end of the bulb. Make sure bulb is clean of grease and oil.

2



Make sure housing collar is firmly tightened. Do not over tighten as this will cause glass inner sleeve to break.

3



Insert bulb and wiring into sleeve.

4



Seat rubber boot over the collar.

5



Insert stem elbow fittings. Make sure they are completely seated.

6



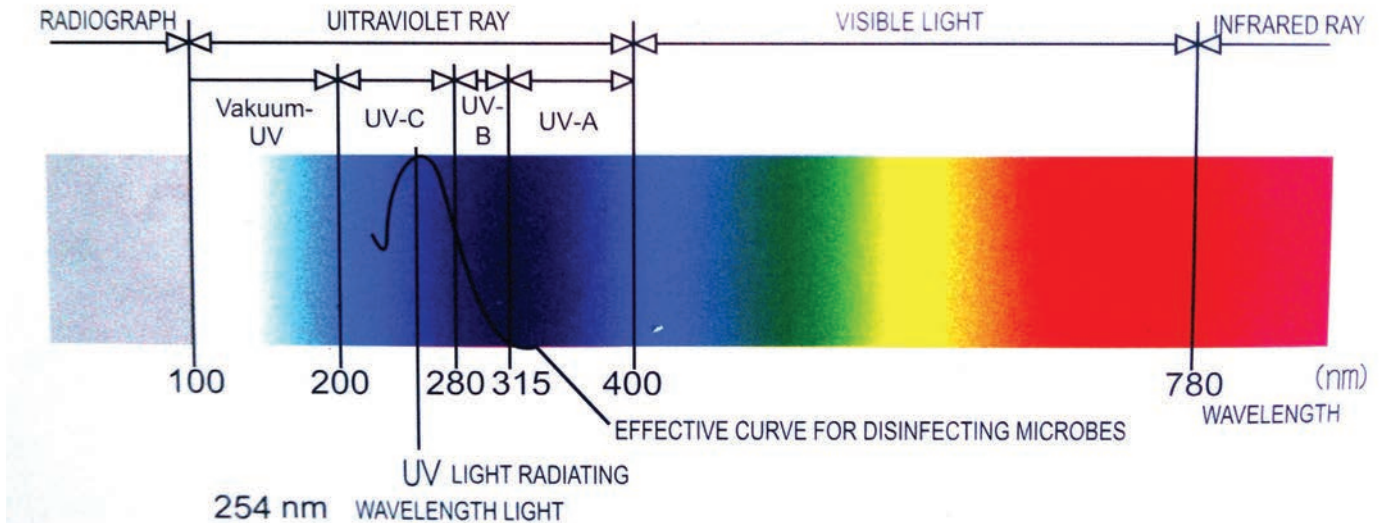
Mount UV with supplied clips to the RO filter.

**CONNECT WATER LINES, START THE SYSTEM AND CHECK FOR LEAKS.
IF NO LEAKS EXIST, PLUG IN THE UV FILTER AND ENJOY!**

AREAS OF APPLICATION:

| | | |
|---|--|--|
| <ul style="list-style-type: none"> • RO Water System • De-ionization • Rinse Water | <ul style="list-style-type: none"> • Hot/Cold Water Dispenser • Coffee Machine • Wash Water | <ul style="list-style-type: none"> • Water purification System • Potable Water • Bottle Water |
|---|--|--|

ELECTROMAGNETIC WAVE DRAWING



NOTICES:

- When the GX UV is installed and running, the first 280cc of water will be warmer than normal. When the system to which the UV is connected is not in use, the water will warm up after 25 minutes. You may flush the GX System filter before use to remove the warmer water.
- Do not look directly at the ultraviolet rays emitting from the UV lamp or it may cause eye damage.
- Unplug the UV electrical cord before servicing and/or cleaning the UV lamp or housing.

MODEL SPECIFICATIONS

UV-1530

| | |
|----------------------------|---|
| flow rate | 1 gpm |
| voltage | 110V~120V/50,60HZ 220V~240V/ 50,60HZ |
| ballast | 6W |
| lamp life | 9,000 hrs. |
| maximum operating pressure | 85psi |
| in/out | 1/4" NPT |
| dosage | 30,000 μ .w.sec/cm ² |

UV-6010

| | |
|----------------------------|---|
| flow rate | 2 gpm |
| voltage | 110V~120V/50,60HZ 220V~240V/ 50,60HZ |
| ballast | 14W |
| lamp life | 9,000 hrs. |
| maximum operating pressure | 125psi |
| in/out | 1/4" NPT |
| dosage | 30,000 μ .w.sec/cm ² |