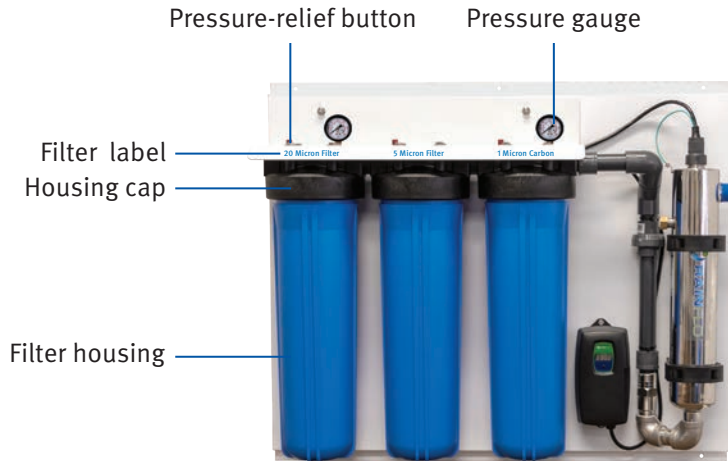


### CARTRIDGE REPLACEMENT

- The filter cartridge has a limited service life. A decrease in water flow of 7 PSID indicates the cartridge should be replaced.



1. Turn shutoff valves to stop water supply to filter. Depress red pressure-relief button to relieve the pressure, then twist off bottom of housing.  
**NOTE:** Be sure to have water available to allow you to clean housing after it has been removed.
2. Locate and remove large o-ring, wipe clean of lubricant, and set aside. Discard used cartridge. Rinse out bottom of housing and fill about 1/3 full with water. Add about 1 tablespoon of bleach and scrub cap and bottom of housing with nonabrasive sponge or cloth. Rinse thoroughly. Lubricate o-ring with clean silicone grease. Clean groove and connection point on cap. Insert o-ring back into groove and smooth into place with finger. Remove outer plastic from new cartridge and insert cartridge over standpipe in bottom of housing. **NOTE:** Be sure replacement cartridge micron size matches the corresponding label above the housing and is installed in the same order as the original cartridges to match water flow direction.
3. Screw bottom of housing onto the cap and tighten snugly with the filter wrench. Do not over-tighten. Make certain cap standpipe slips into cartridge. Slowly turn on the water supply to allow filter to fill with water and then press the red pressure-relief button on top of the filter to release trapped air. Open faucet and flush filter with water for 5 minutes. Check for leaks before leaving installation.

### Ordering Information

Model No.	37541/37534 37565/37558	36506/37404 37411/37428	36520/37503 37510/37527	36513/37435 37442/37459	36520/37503 37510/37527	36544/37466 37473/37480
Filtration	Double	Triple	Double	Triple	Double	Triple
UV Chamber	RF4-10C		RF4-15C		RF4-25C	
Replacement Filter	20 micron pleated preferred	37107	37107	37107	37107	37107
	20 micron pleated	400756	400756	400756	400756	400756
	5 micron pleated-preferred	37084	37084	37084	37084	37084
	5 micron pleated	400732	400732	400732	400732	400732
	1 micron carbon	-	400718	-	400718	-
Filter bundle	7564113	7564732	7564113	7564732	7564113	7564732

## LAMP REPLACEMENT

- The UV lamp must be replaced after 10,000 hours of continuous operation (approximately one year) in order to ensure adequate disinfection.

### Lamp Replacement - RF4 Systems

1. After the lamp is expired, it must be replaced with the same part number as indicated by the label on the reactor. Begin by isolating the system using shutoff valves. Release water pressure by opening a downstream faucet.
2. Unplug the power for the controller. Allow the unit to cool.
3. Remove the captive ground screw on the UV reactor using a Phillips head screwdriver. (Fig. 1)
4. Remove the lamp connector from the reactor by pushing the lamp connector into the gland nut and turning  $\frac{1}{4}$  turn counterclockwise.  
**NOTE:** If the quartz sleeve needs to be cleaned use a soft, lint-free cloth or towel to wipe the sleeve down using a commercial scale cleaner (i.e. CLR<sup>®</sup> or LIME-A-WAY<sup>®</sup>). This removes scaling or iron deposits that may be on the outside of the quartz sleeve. Be careful not to get any moisture or liquids inside of the sleeve. Dry the sleeve with a separate cloth. If sleeve cannot be cleaned completely or it is scratched or cracked, replace the sleeve.
5. Disconnect the lamp connector from the lamp. **CAUTION:** Lamp may be hot.
6. Only hold UV lamps by their ceramic ends to remove from reactor. Ensure you pull the lamp straight out, as to not break the lamp (Fig. 2). The use of cotton gloves is recommended.
7. Remove the lamp from its packaging.
8. Carefully insert the UV lamp into the sleeve and connect it to the connector. (Fig. 3)
9. Insert the lamp connector into the gland nut and turn the connector approximately  $\frac{1}{4}$  turn to lock the connector to the gland nut. (Fig. 4)
10. Tighten the captive ground screw to the ground lug on the UV reactor to ensure proper grounding.
11. Your system is now ready to be plugged into the appropriate GFCI protected outlet.
12. To reset the timer in the controller, firmly hold down the button on the controller for 10 seconds. The controller will read "rSt3", "rSt2", "rSt1" and then beep. The button can now be released, the lamp countdown timer has been reset.



Figure 1



Figure 2



Figure 3



Figure 4

### Ordering Information

Model No.	37541/37534 37565/37558	36506/37404 37411/37428	36520/37503 37510/37527	36513/37435 37442/37459	36520/37503 37510/37527	36544/37466 37473/37480
Filtration	Double	Triple	Double	Triple	Double	Triple
UV Chamber	RF4-10C		RF4-15C		RF4-25C	
Replacement Lamp	RF-L330C		RF-L420C		RF-L600C	
Replacement Sleeve	RF-Q330C		RF-Q420		RF-Q600	