



## **RO Tank Replacement Instructions: (Drip Refill)**

*\* In General: When any type shut-off valve handle is positioned so that it is parallel or in line with the tubing that enters the valve, valve is OPEN. When handle is turned perpendicular to tubing that enters valve, valve is CLOSED.*

*\*\* Pharmacy RO system plumbing utilizes JG type union fittings. Universally, to remove tubing from these types of fittings, locate the collet or ring (on the fitting) at the point where the tubing connects into the fitting. This collet must be depressed and held inward while tubing is pulled out in opposite direction. If collet is not depressed, the harder the tube is pulled -the tighter the collet will seize the tubing.*

### **To replace RO system tank:**

- 1) Close cold water feed valve (valve located at some point along the cold water line from street plumbing).\*
- 2) Drain all water out of tank through RO faucet into sink.
- 3) Close RO tank valve located on top of tank.\*
- 4) Remove tank feed tube (3/8" OD and typically yellow colored) from tank valve\*\* and remove old tank.
- 5) Install new tank valve on new tank (*use 4 wraps of teflon tape on stem threads before installing*) and pre-charge *EMPTY* tank to 7psi using tire pump.
- 6) Close new tank valve
- 7) Using syringe, inject 3ml of non-scented bleach into open end of tank tube.
- 8) Reinsert tank tube into new tank valve.
- 9) Open tank valve on top of tank.\*
- 10) Open cold water feed.
- 11) Allow 3 hours for tank to fill & sanitization process to complete.
- 12) Drain all sanitizing water out of tank through RO faucet into sink.
- 13) Repeat steps 11-12 again (*with no bleach*) to flush.
- 14) Turn all valves back on and wait 3-4 hrs for tank to fill.\*

~ New tank replacement and sanitization is now complete ~  
If further assistance is required, call 1-800-464-8275.