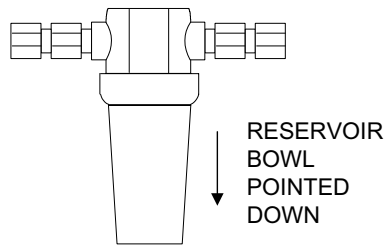
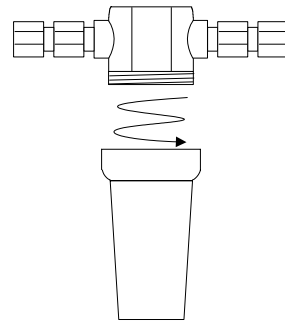


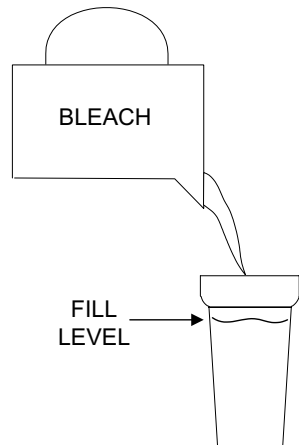
### FILLING THE TANK STERILIZER BLEACH RESERVOIR



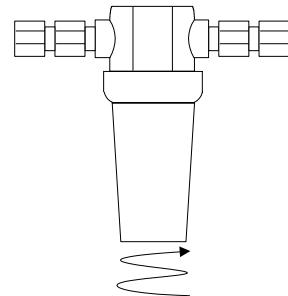
1. MAKE SURE THE TANK STERILIZER IS IN THE POSITION SHOW ABOVE



2. UNSCREW THE BLEACH RESERVOIR



3. FILL THE BLEACH RESERVOIR TO JUST BELOW THE RED SEAL WITH HOUSEHOLD BLEACH (WEAR PROPER SAFETY ATTIRE)

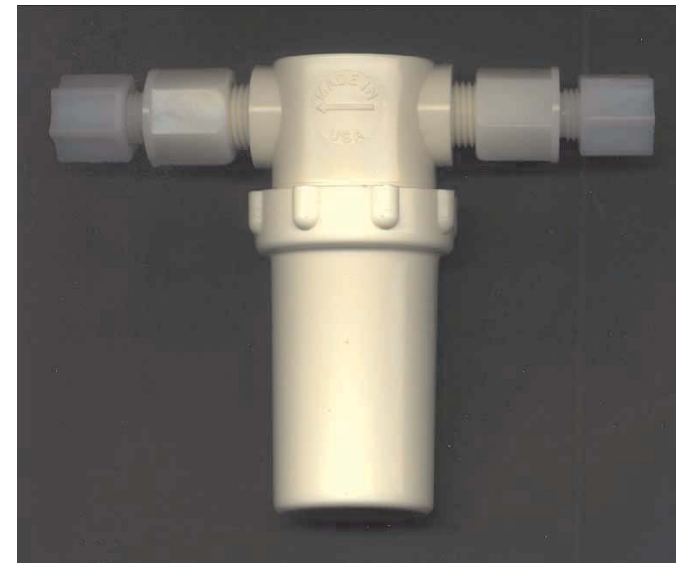


4. MAKE SURE THE RED SEAL IS IN PLACE AND SCREW THE BLEACH RESERVOIR BACK ON TO THE TANK STERILIZER BASE

# SpectraPure®

## Tank Sterilizer Kit for RO/DI Drinking Water Systems

### Installation and Operating Manual



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## **Operation**

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Diagram for Tank Sterilizer	8

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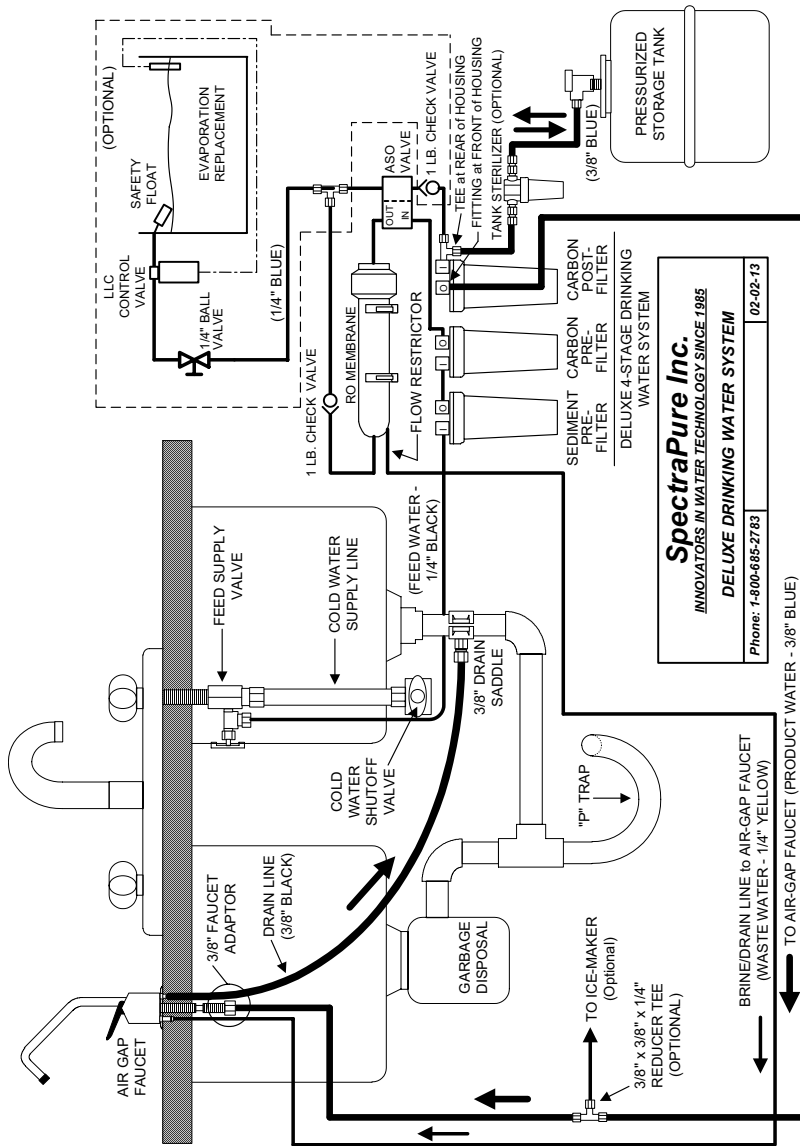
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## **Operation of Tank Sterilizer**

(Refer to Page 8)

1. Rotate the Tank Sterilizer unit on the tubing so that the bleach reservoir is pointing down.
2. Unscrew the bleach reservoir from the base of the Tank Sterilizer unit.
3. Fill the reservoir with standard household bleach like that used for laundry. Be sure to use the manufacturer's recommended safety precautions when handling bleach and other chemicals. This includes wearing appropriate chemical resistant gloves and eye protection.
4. Ensure that the bleach reservoir rubber seal is in place and screw the reservoir back on to the base of the Tank Sterilizer unit. Take extreme care not to spill the bleach as it could cause damage to items with which it comes in contact.
5. Rotate the Tank Sterilizer unit on the tubing so that the bleach reservoir is pointing up.
6. Turn on the water supply and allow the tank to completely fill.
7. Open the faucet tap supplied with your RO system and allow a small amount of water to drain. This will help to sterilize the faucet tap and lines.
8. Allow the RO system to set for at least 2 hours to ensure that adequate sterilization takes place. During this time, DO NOT use water from the RO system.
9. Open the faucet tap and drain the tank completely.
10. Turn OFF the water supply.
11. Change the post filter. This is the filter which is connected between the tank and the faucet tap.
12. Turn ON the water supply.
13. Fill and drain the tank once again. (Several refills may be required to completely eliminate the chlorine taste.)
14. The tank is now ready for refilling and use.



### Introduction

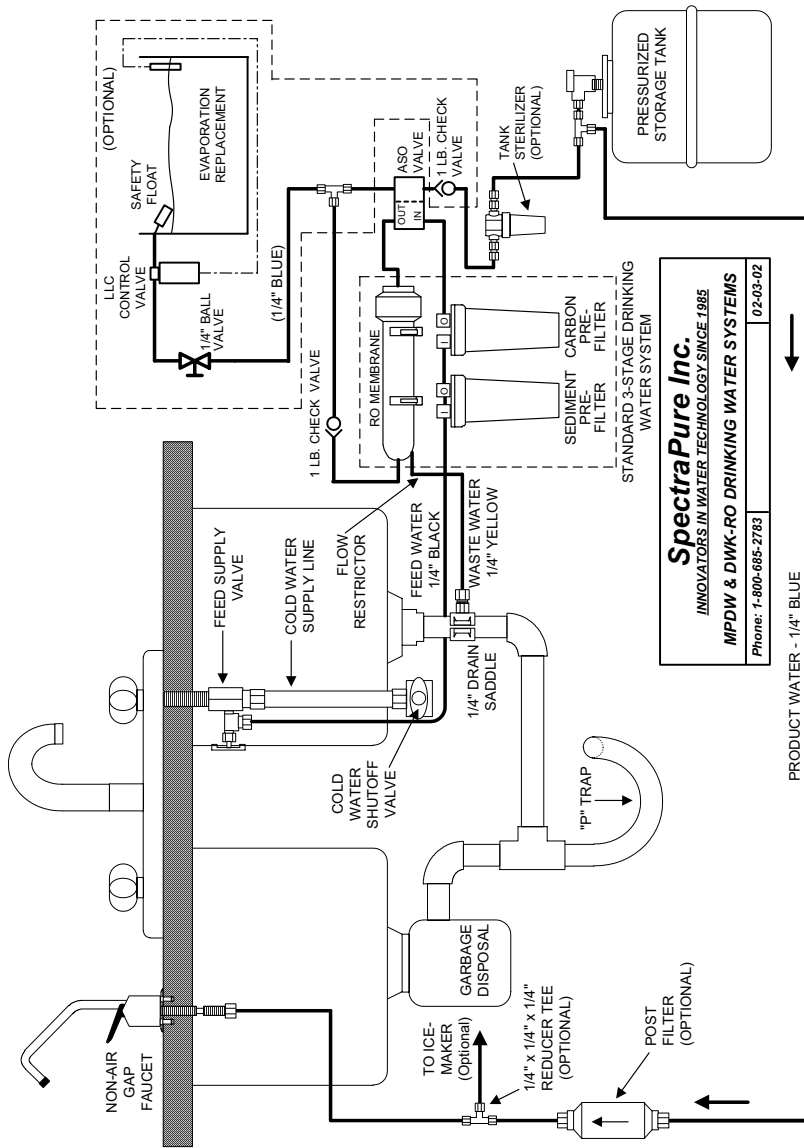
RO Drinking Water Systems are very effective in removing the chlorine used in most city water supplies to control bacterial growth. Over time, pressurized bladder tanks used in reverse osmosis systems may become contaminated with bacteria. In order to ensure that the storage tank remains sterile, SpectraPure recommends routinely sterilizing the tank with a bleach solution using the SpectraPure Tank Sterilizer Kit.

### MaxPURE MPDW & DWK RO: Installation of Tank Sterilizer Kit (TNKSTER-4) on a Standard Drinking Water System

(Refer to Page 4 for location of Tank Sterilizer in a standard system)

1. Shut off the water supply to the RO system
2. Drain the tank by flipping the dispenser faucet handle to the UP position.\*
3. Cut the 1/4 inch line between the RO system and holding tank.
4. Connect the cut line to the 1/4 inch fittings on the tank sterilizer. The orientation of the arrow on the tank sterilizer is not critical. Ensure that the cut lines are inserted all the way into the fittings and finger tighten the nuts so that they firmly hold the lines.

\* NOTE: While the tank is empty it is a good idea to check the tank pressure and adjust to 6 psi.



### Deluxe DWS & DWK RO Installation of Tank Sterilizer Kit (TNKSTER-6) on a Deluxe Drinking Water System

(Refer to Page 6 for location of Tank Sterilizer in a deluxe system)

1. Shut off the water supply to the RO system
2. Drain the tank by flipping the dispenser faucet handle to the UP position.\*
3. Cut the 3/8 inch line between the RO system and the holding tank.
4. Connect the cut line to the 3/8 inch fittings on the tank sterilizer. The orientation of the arrow on the tank sterilizer is not critical. Ensure that the cut lines are inserted all the way into the fittings and finger tighten the nuts so that they firmly hold the lines.

\* NOTE: While the tank is empty it is a good idea to check the tank pressure and adjust to 6 psi.