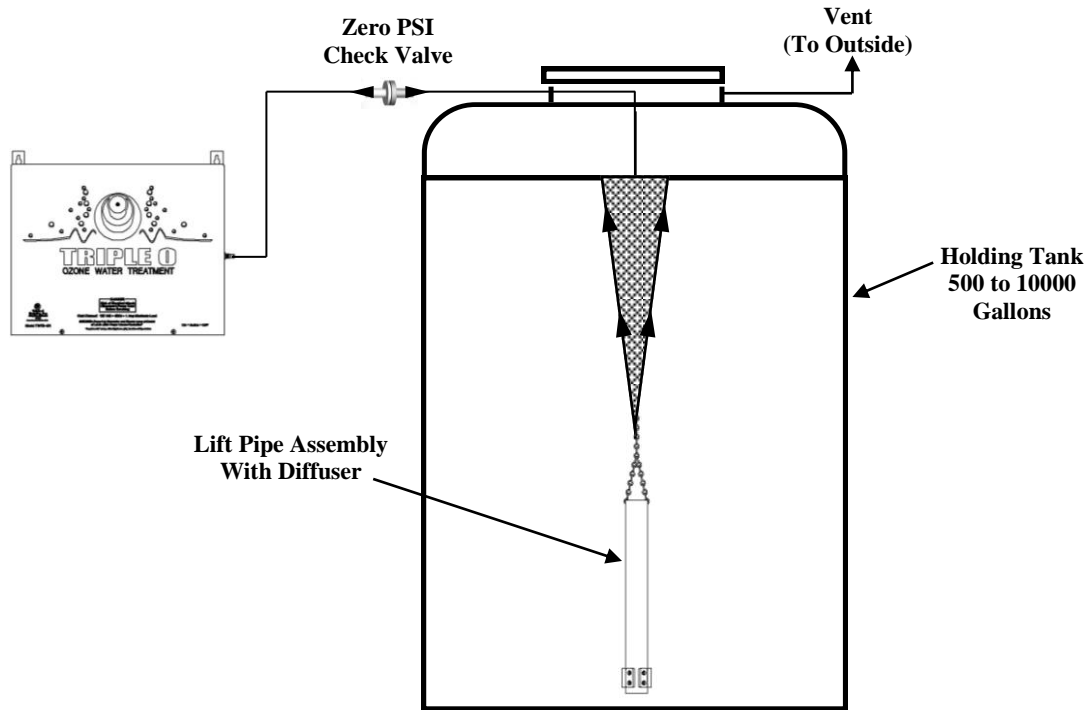


RO Product Water Tank System



Model RO-TWTS is specifically designed for RO product water stored in an atmospheric holding tank. It controls bacteria, raises pH into 7-7.5 range and adds dissolved oxygen. It is designed to operate 24 hours per day or can be time clock operated if desired.

This system will provide a measurable ozone residual of approximately 0.2 ppm, depending upon tank size and usage. In order to remove any ozone taste in the resulting water, it is either passed through a UV germicidal light to deconstruct the residual ozone or an activated carbon bed to convert all residual dissolved ozone back to oxygen. Activated carbon can also be used in the tank vent line to remove ozone gas.

Literally a "plug-in and drop-in" type installation, this is the most reliable way to maintain RO product water. Available in 120v-60hz plug-in, 230v-60hz hardwire, or 230v-50hz plug-in with Euro cord.

Nearly maintenance free: (1) Replace the UV Ozone Tube Assembly annually; (2) Clean the diffuser by rinsing in muriatic swimming pool acid about every 3 months.

Note: This system does not provide filtration. If your water is not RO product water and contains dissolved metals such as iron or manganese, use Triple O System No. 2 (with filter).