

## Models 1665, 2162, 2472 Series Contact Tank

The CWS Series Contact Tanks includes an internal baffling system that allows uniform mixing

and improved contact time to meet a .3 minimum baffle factor, as set by many health agencies.

Ozone gas will accumulate at top of tank and vent off through Gas Relief valve.

**NOTE: If indoors or near persons, use an ozone destruct system to avoid breathing ozone gas.**

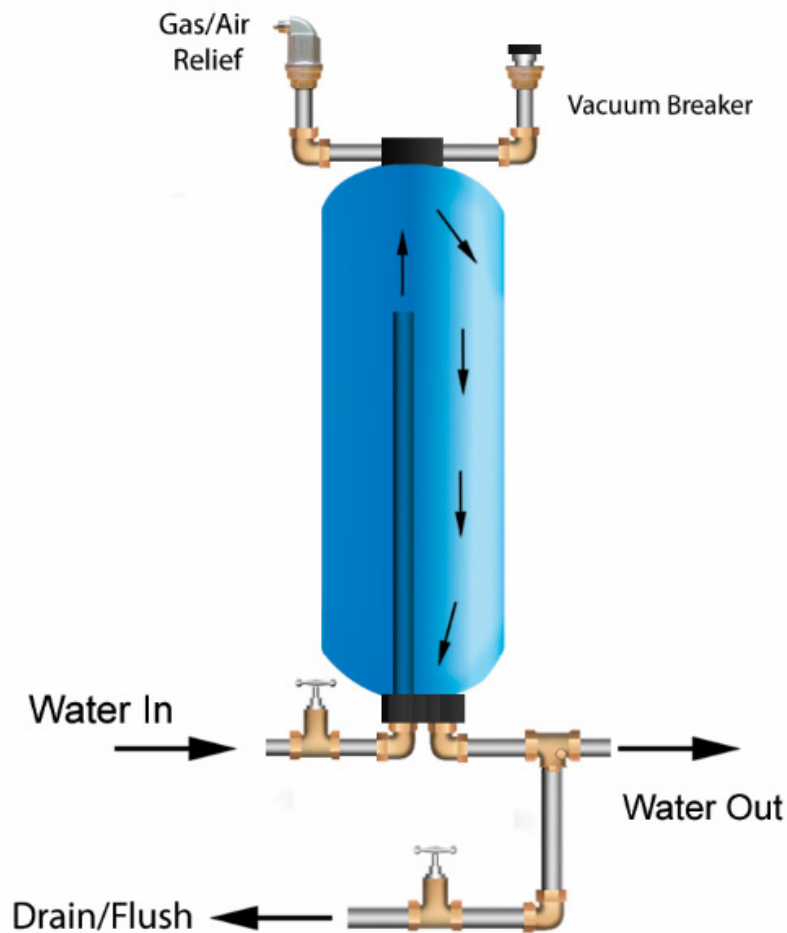
**Do not use thread tape on any fittings going into the plastic contact tank head or bottom adaptor. This will cause the head to crack and leak. Use thread sealant only and do not overtighten.**

### Piping Guide

1. For ozone mixing contact tanks: connect to bottom of tank.
2. Connect the outlet piping to the IN port on the bottom fitting of the contact tank.
3. Install a vacuum relief valve to a tee on the inlet pipe to the contact tank.
4. Install off gas air vent for ozone at top of tank.
5. Every few months or as needed, open the valve at the bottom and flush the tank under pressure to flush out any accumulated sediment.




# Ozone/Air Injection Contact Vent Tank Flow Diagram



Key					
	Water piping		Hose Bib		Vacuum Breaker
	Check Valve		Pressure switch		Gate or ball Valve

**NOTE:** Do not attach rigid copper or steel pipe to tank without using flexible connectors. Use flex lines on the IN and OUT if using rigid copper or steel piping. Contact tank may expand and contract during changes in line pressure, causing damage to tank if installed using rigid piping with no ability to flex slightly. We have flex lines if you need to order some.

## More information

 **Call us toll-free:** 1-888-600-5426 or 1-831-462-8500

 **Email us:** [support@cleanwaterstore.com](mailto:support@cleanwaterstore.com)