

# Chlorination Contact Tanks

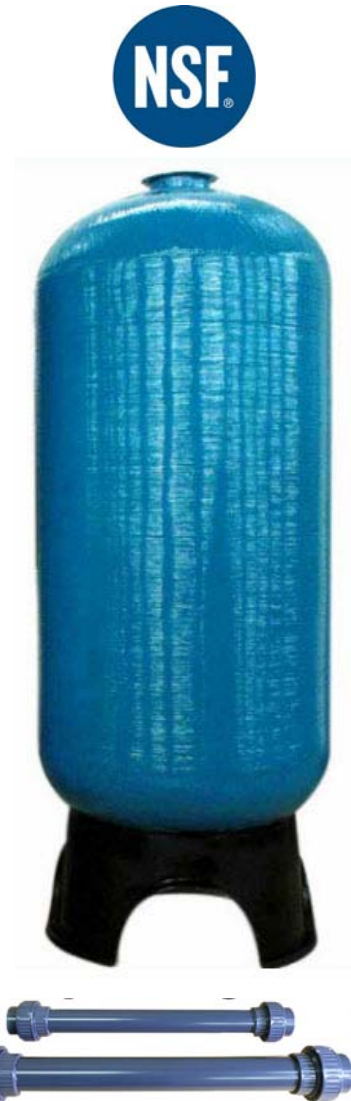


www.cleanwaterstore.com  
Clean Water Made Easy.

High Flow 1-1/2" or 2" NPT Inlet-Outlet  
Contact/Mixing/Retention Tanks

Freight Truck Delivery in Continental U.S.

- CWS Retention Contact Mixing Tanks are great for chlorination, peroxide, ozone or aeration systems!
- High length to width ratio for good baffling (estimate 0.3 to 0.5 baffling factor)
- Unlike other contact tanks rated for 75 PSI max, this tank is rated for 125 PSI.
- Heavier duty, longer lasting.
- Durable easy-to-install retention tank designed to provide optimum contact time for chemical treatment.
- These lightweight seamless totally non-corrosive retention tanks are ideal for new and replacement installations where longest life is desired.
- 100% non-metallic polymer materials.
- Impervious to chemical attack.
- Seamless one-piece inner shell
- No vulnerable interior tank coating.
- Drain is easy to install using PVC or stainless steel ball valves.



STATIC MIXERS (SCH 80 PVC)  
AVAILABLE FOR RAPID MIXING

MODEL	CAPACITY	PIPE SIZE	DIMENSIONS
<b><u>CWS-1665</u></b>	48 Gallons	In-Out: 1-1/2"	Diameter: 16" Height: 74"
<b><u>CWS-2165</u></b>	88 Gallons	In-Out: 1-1/2"	Diameter: 21" Height: 74"
<b><u>CWS-2472</u></b>	125 Gallons	In-Out: 2"	Diameter: 24" Height: 86"

# 1665 , 2162, 2472 Series Contact Tank Piping Guide

1. Connect the Inlet to the inlet port on the bottom.
2. The water flows in the bottom and out the top.
3. Install vacuum breaker on top in the port marked IN, on top.
4. Install optional tee with pressure gauge on the port marked OUT On top.
5. Install a PVC or other ball valve on the bottom of the tank in order to be able to drain down the tank periodically (see Fig 1).
6. Every few months, open the valve at bottom and flush the tank under pressure to flush out any accumulated sediment.



## Questions?

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

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

See more information on our website: [www.cleanwaterstore.com/resources](http://www.cleanwaterstore.com/resources)

Fig. 1 Install in at bottom out at top. Fix vacuum breaker (5) on top of tank. Install tee and ball valve at bottom to allow for draining of tank.

