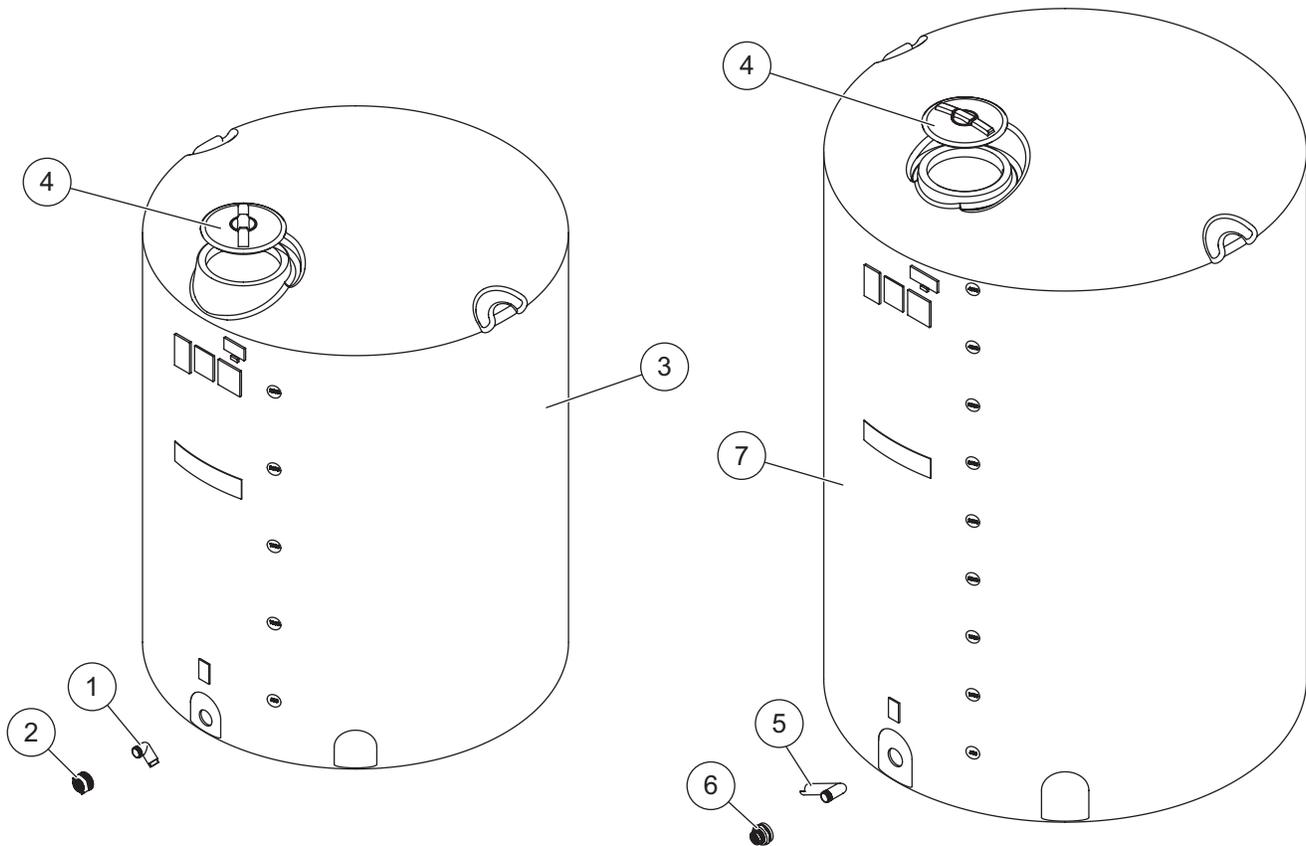


3000 & 5000 Gallon Vertical Tank Assemblies

Brine Pro™ 2000

PARTS LIST



VTA-300/VTA-500 3000 & 5000 Gallon Vertical Tank Assemblies							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	11816	1	Short Siphon, 2"	5	11818	1	Long Siphon, 2"
2	11815	1	2" Bulkhead Fitting	6	11817	1	2" Bulkhead Fitting
3	11841	1	3000 Gallon Vertical Tank	7	11842	1	5000 Gallon Vertical Tank
4	76128	1	Tank Lid, 16" Vented				

SAFETY PRECAUTIONS

- Place the tank on a flat surface that is not subject to erosion. Install tank on compacted soils, sand, pea gravel, or concrete with a depth of at least 4 inches. Reinforced concrete support pads are recommended. Verify the area beneath the tank is free of sharp rocks and other objects that could cut into the tank and cause leakage over time.
- Place the tank where possible leakage would not cause contamination/pollution to surrounding areas. Locate tanks in a well-drained area that is not subject to flooding, as tanks have been known to shift as heavy rains wash away the fill.
- Anchor all outdoor vertical tanks to the ground as facilitated by the tie-down connectors on the tank. Secure the vertical tank assemblies in place without bulging or looking deformed.
- Keep all valves closed when tanks are not in use or not under direct supervision.
- Keep forklifts and other large equipment away from tank.
- Do not use vertical tanks for transport; VTA is meant for stationary storage and should be tied down accordingly.
- Vent all tanks for atmospheric pressure as well as pressure created by filling and emptying the tank. Do not fill or empty a tank without adequate venting. Keep vent clear of any ice or snow that may restrict venting.
- Do not overtighten poly fittings. This could result in damage to the fittings and result in leakage.
- Inspect tanks, gaskets, fittings, hoses, pumps, and valves regularly. Watch for signs of leakage and tampering.

- Never enter a tank without taking proper safety precautions; serious injury or death could occur. Always follow OSHA regulations when working on or around tank systems.
- Do not use portable ladders to access the tank.

INSTALLATION INSTRUCTIONS

⚠ CAUTION

Read this document before installing the 3000 or 5000 gallon vertical tank assembly.

⚠ CAUTION

Use standard methods and practices when attaching and installing accessories, including proper personal protective safety equipment.

1. Connect the external hose from the Brine Pro™ discharge pump to the 2" bulkhead fitting located at the bottom of the tank.

OPERATING INSTRUCTIONS

If leaving the tank unattended, verify there is a mechanism for stopping the outflow from the external holding tank and verify that it is engaged to avoid excessive brine leakage.

If the check valve on the external device malfunctions, backflow can occur, resulting in excessive brine leakage.

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