



Cleaning and Sanitizing your Pump-fed Hydration System

Cleaning and sanitizing your Pump-fed Hydration System is critical to prevent the build-up of unwanted bacteria and the spread of germs. Not only is that common sense, but your athletes' parents need to feel comfortable about what their kids are drinking.

Your pump-fed system draws the water from the on-board tank and draws it or pushes it through a series of tubes, manifolds and nozzles to the drinker. To thoroughly clean and sanitize the entire system, Waterboy Sports recommends using a Steramine® solution, an FDA-approved, food preparation surface contact sanitizer. Follow these simple steps:

1. Put 4 gallons of fresh water into your vertical tank or 6 gallons into your horizontal tank.
2. Dissolve 1.5 Steramine® tablets per gallon of water (6 or 9 tablets, respectively) in the water. You will notice that the water takes on a blue tint.
 - a. HINT> Crushing the tablets in a plastic bag helps them dissolve faster.
3. Using a clean rag, thoroughly mix the solution in the tank and then wipe down the inside walls of the tank.
4. Turn the pump on and activate each nozzle, one at a time, for 15-20 seconds or until the water turns blue and foam. This will draw the Steramine® solution into the system and through the nozzles, sanitizing the entire system. Continue activating each nozzle until the tank is empty.
 - a. HINT> If you have multiple tanks to sanitize, discharge the solution into the next system's tank for a second use. You can clean up to 3 systems with a single batch of Steramine® solution.
5. Using fresh water, rinse the inside of the tank and allow another 4 and 6 gallons of water to accumulate in the tank.
6. Turn the pump on and activate each nozzle, one at a time, for 15-20 seconds. This will draw the fresh water into the system and through the nozzles, rinsing the entire system. Continue activating each nozzle until the water runs clear and the tank is empty.

Call 888.442.6269 or visit www.waterboysports.com for more information. Purchase Orders accepted.

