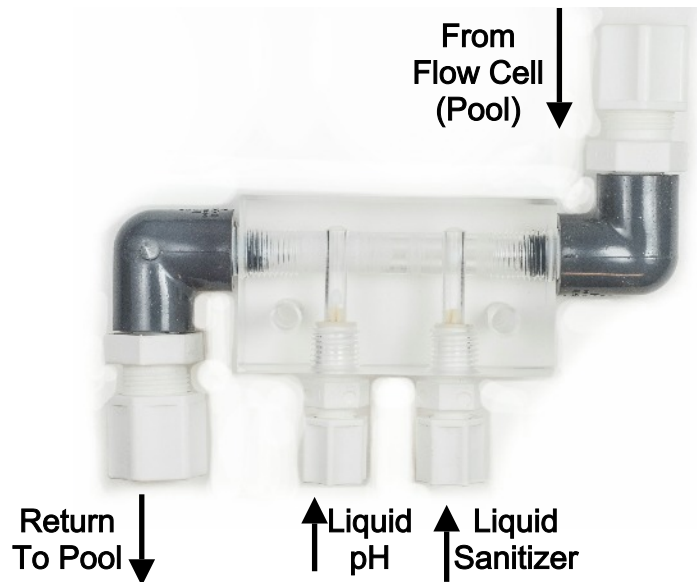


SeaSide Automation Injector Block

Adding chemical automation to a pool/spa typically requires figuring out where and how to allow for the addition of sanitizer and acid. This typically requires drilling, tapping and running long lines of tubes. When installing a chemical controller the sensors also require water from the pool/spa and the injector block makes it easy to include the chemical injection points in the water flow required for the controller and eliminates the need to find and install new points in the existing pool/spa plumbing.



Important Points

- **WARNING: Never allow for adding a sanitizer and acid at the same time if the injection points are close.**
- **WARNING:** Make sure the sanitizer injection point is before the pH injection point in the direction of the water flow.
- Requires: Pool/Spa automation equipment with the following features:
- – Ability to disable a chemical feeding if another chemical is feeding. Ex. If currently adding acid, disable the sanitizer feed.
- – Ability to delay: When finished feeding a chemical, allow for a delay before adding the other chemical. When finished feeding acid or sanitizer, a delay that allows for that to completely evacuate the tubes back to the pool.
- The liquid sanitizer and liquid pH injection points include a check valve to keep pool/spa water from entering the chemical storage containers.
- The check valves can be removed and other check valves can be used. This will be required when using 3/8" tube instead of 1/4" tube.

Installation

- Install on the exit of the pool/spa chemical controller flow cell. **DO NOT INSTALL BEFORE THE FLOW CELL !**
- The water flow tube size is 1/2". The chemical injection tube size is 1/4".
- On the controller, make sure to add not allowing both to be on at the same time and add a delay before feeding can start !