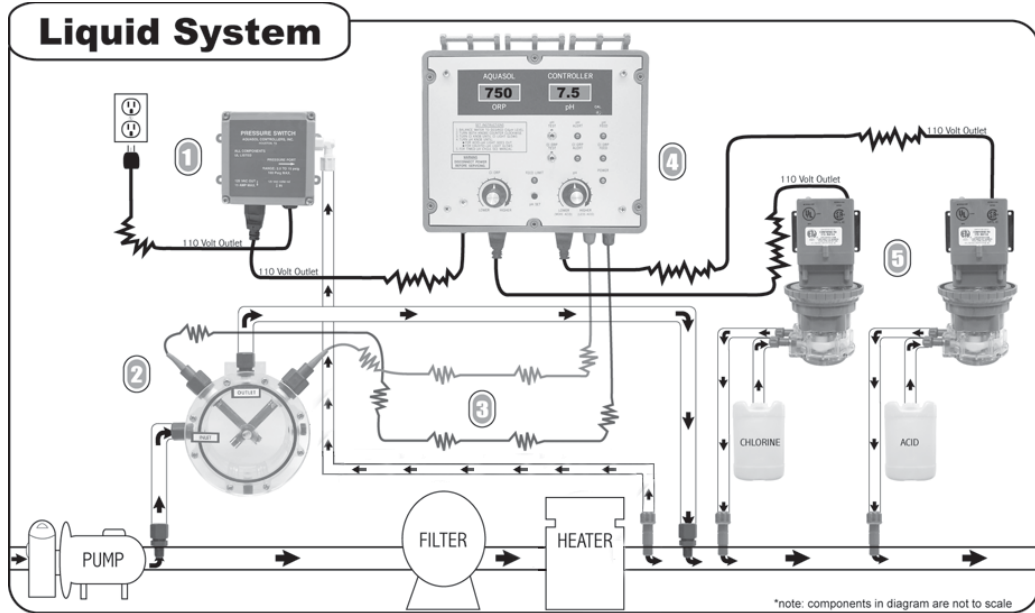


Liquid System



- ① The safety pressure switch verifies that the circulation system is operational, before it allows the system to inject chemicals. This is required with a liquid system.
- ② The sample flow cell, **which is required**, provides the probes with a turbulence, velocity, and debris-free area to test the water.
- ③ As the probes test the water, the chemical readings are continuously transmitted to the controller.
- ④ The controller interprets the chemical readings from the probes and activates the chemical pumps as needed.
- ⑤ The chemical pumps inject chlorine or acid as they are activated by the controller.