

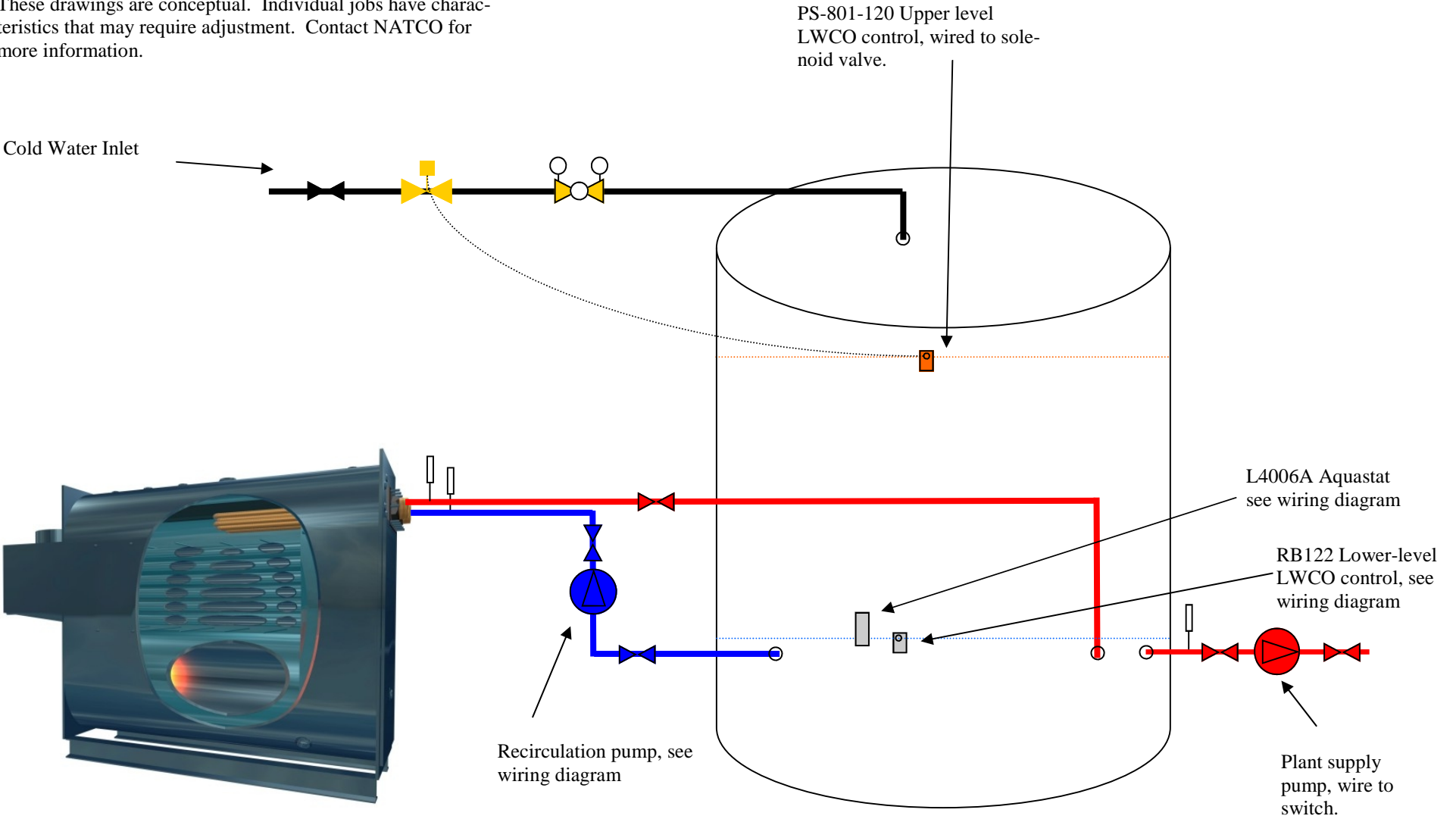
Tankfull System / NATCO Boiler

Notes:

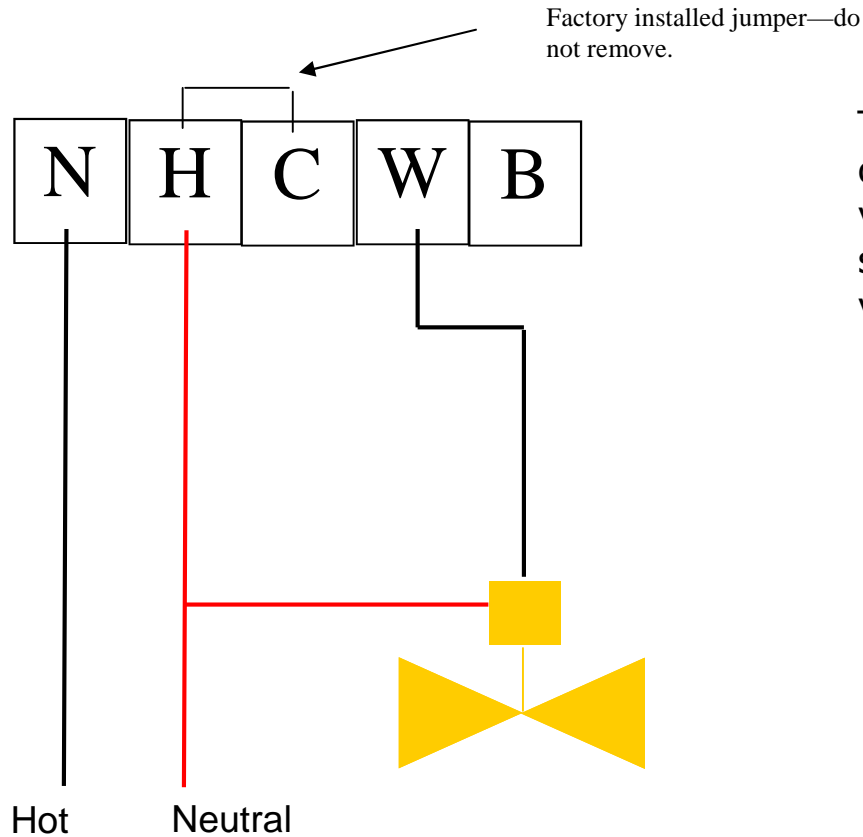
1. This drawing shows suggested piping configuration. Check local codes and ordinances for additional requirements.
2. Back flow preventer may be required. Check local codes.
3. Additional ball-valves, drain valves, and unions should be used for ease of maintenance (i.e. to isolate and/or drain, heaters, tanks, and pumps).
4. Pipes should be sized according to included charts.
5. These drawings are conceptual. Individual jobs have characteristics that may require adjustment. Contact NATCO for more information.



National Combustion Co., Inc.
 104-11 180th Street
 Jamaica, NY 11433
 Ph: 718-291-8400
 Fx: 718-291-6870



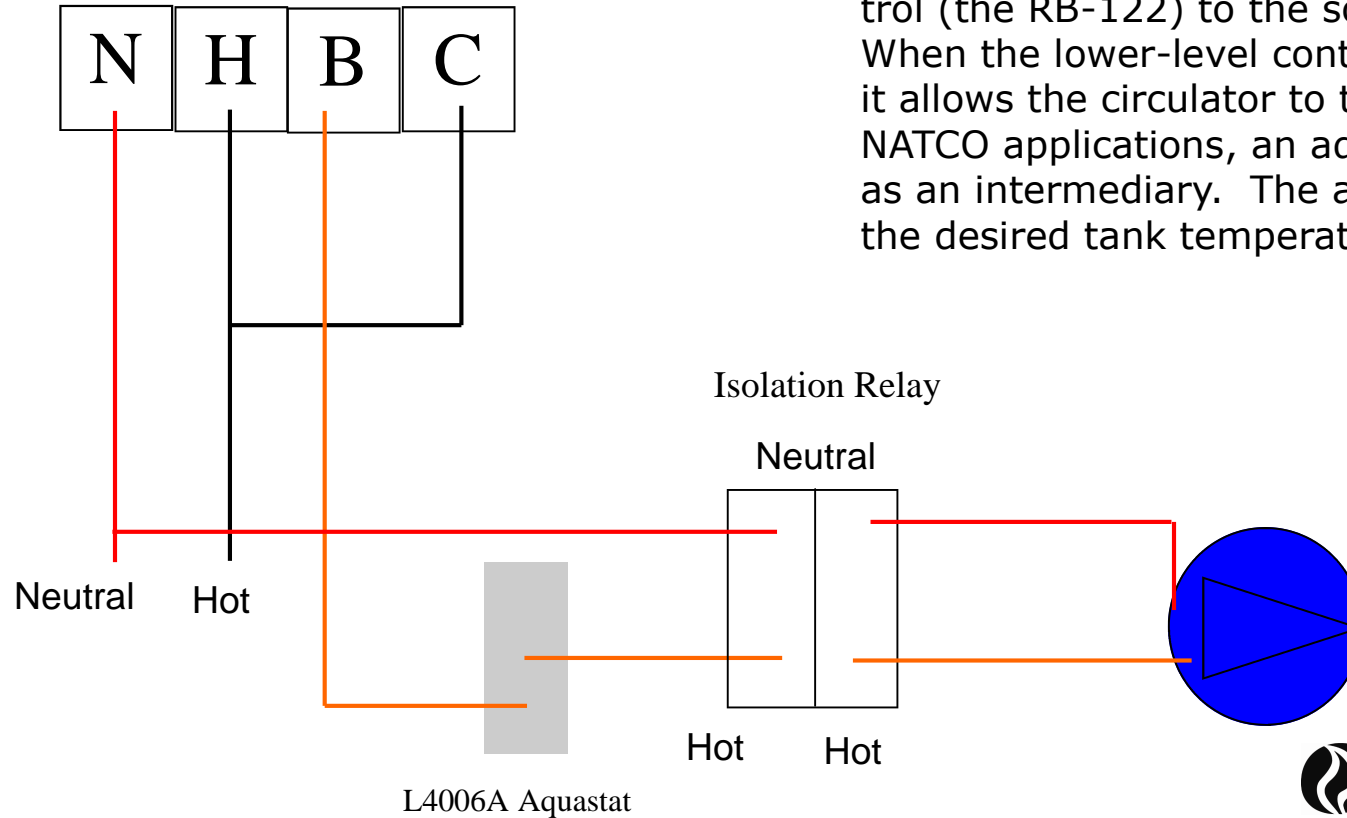
Wiring Diagram for Upper-Level Control (PS801-120)



This is the wiring for the upper-level control (the PS801-120) to the solenoid valve. When the upper-level control senses low water, it allows the solenoid valve to open.

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Wiring Diagram for Lower Level Control (RB-122)



This is the wiring for the lower-level control (the RB-122) to the solenoid valve. When the lower-level control senses water, it allows the circulator to turn on. In NATCO applications, an aquastat is used as an intermediary. The aquastat is set at the desired tank temperature.

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