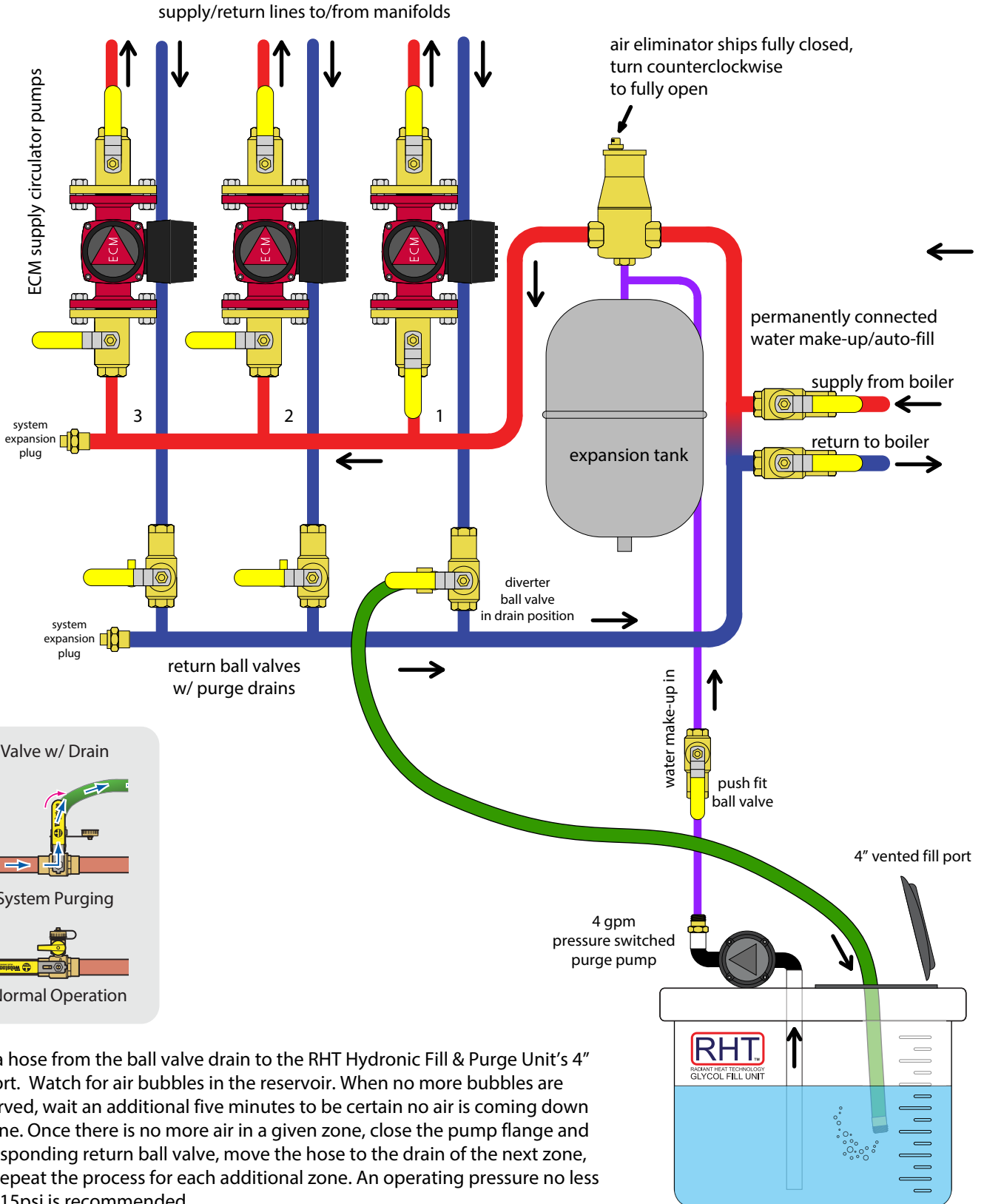




Titan Pump Distribution Panel Purging Mode



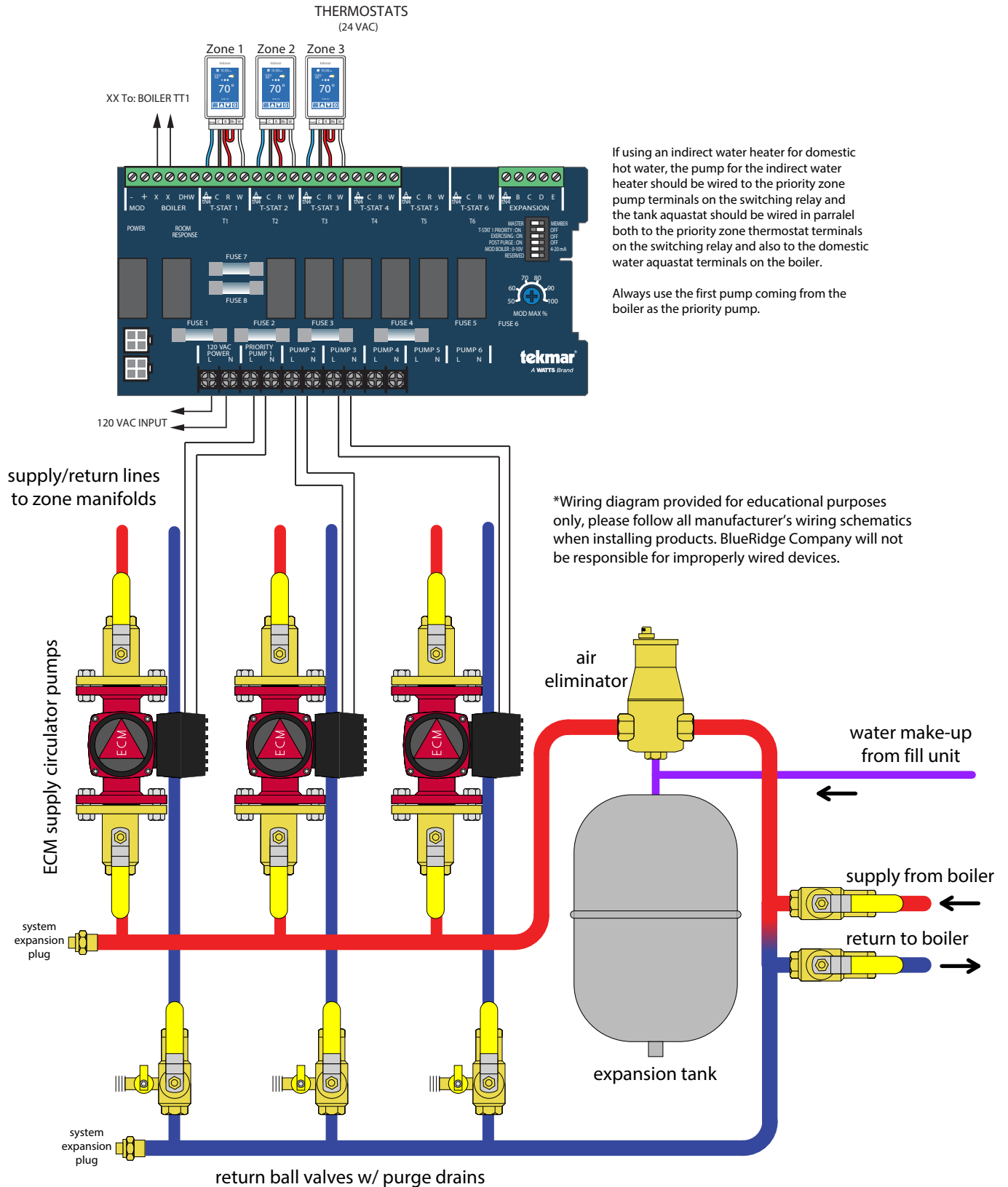
Ball Valve w/ Drain

System Purging

Normal Operation

Run a hose from the ball valve drain to the RHT Hydronic Fill & Purge Unit's 4" fill port. Watch for air bubbles in the reservoir. When no more bubbles are observed, wait an additional five minutes to be certain no air is coming down the line. Once there is no more air in a given zone, close the pump flange and corresponding return ball valve, move the hose to the drain of the next zone, and repeat the process for each additional zone. An operating pressure no less than 15psi is recommended.

Titan Pump Distribution Panel Recommended Wiring Diagram



If using an indirect water heater for domestic hot water, the pump for the indirect water heater should be wired to the priority zone pump terminals on the switching relay and the tank aquastat should be wired in parallel both to the priority zone thermostat terminals on the switching relay and also to the domestic water aquastat terminals on the boiler.

Always use the first pump coming from the boiler as the priority pump.

*Wiring diagram provided for educational purposes only, please follow all manufacturer's wiring schematics when installing products. BlueRidge Company will not be responsible for improperly wired devices.

All valves shown in normal operating positions.