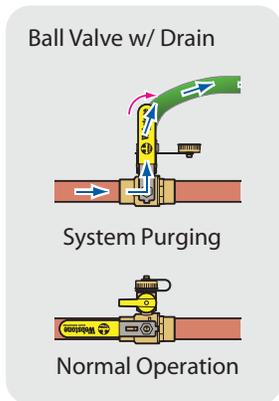
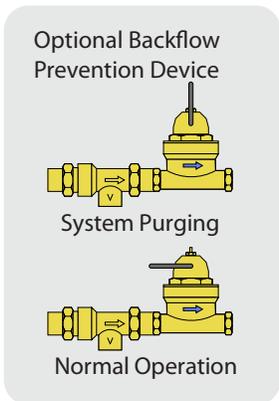
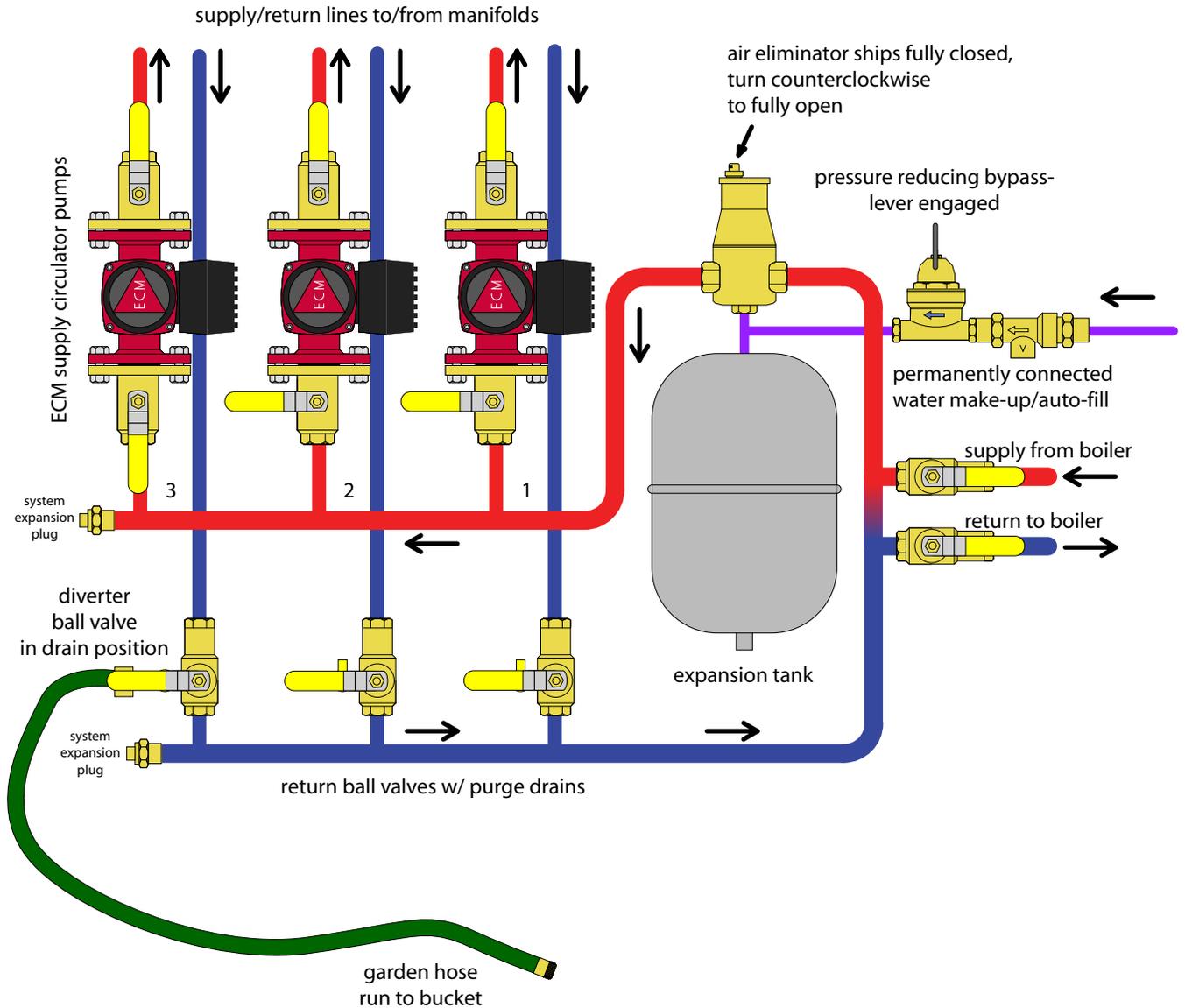




Dominator Pump Distribution Panel Purging Mode

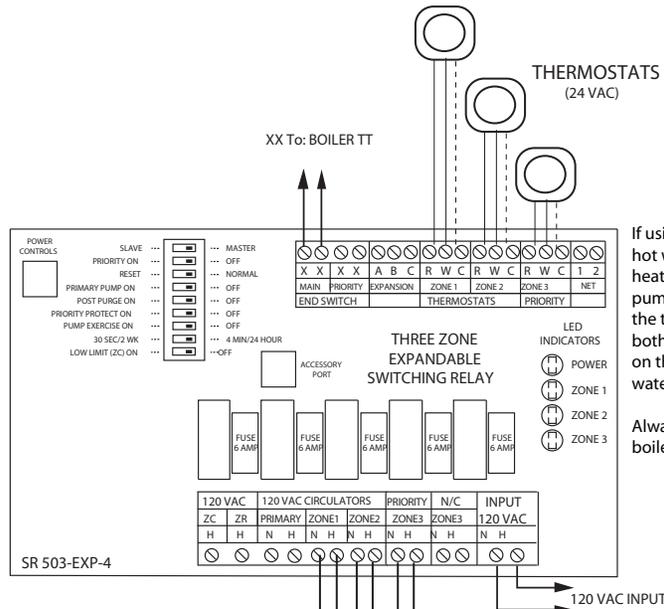


Run a hose from the ball valve drain to a bucket (or if applicable the RHT Hydronic Fill & Purge Unit's 4" fill port) placed outdoors where it can overflow. Watch for air bubbles in the bucket. When no more bubbles are observed, wait an additional five minutes to be certain no air is coming down the 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.

Shown with Zone 1&2 supply pump flanges and return ball valves closed for purging of Zone 3. Re-open pump flanges and return ball valves during normal operation.

An operating pressure no less than 15psi is recommended.

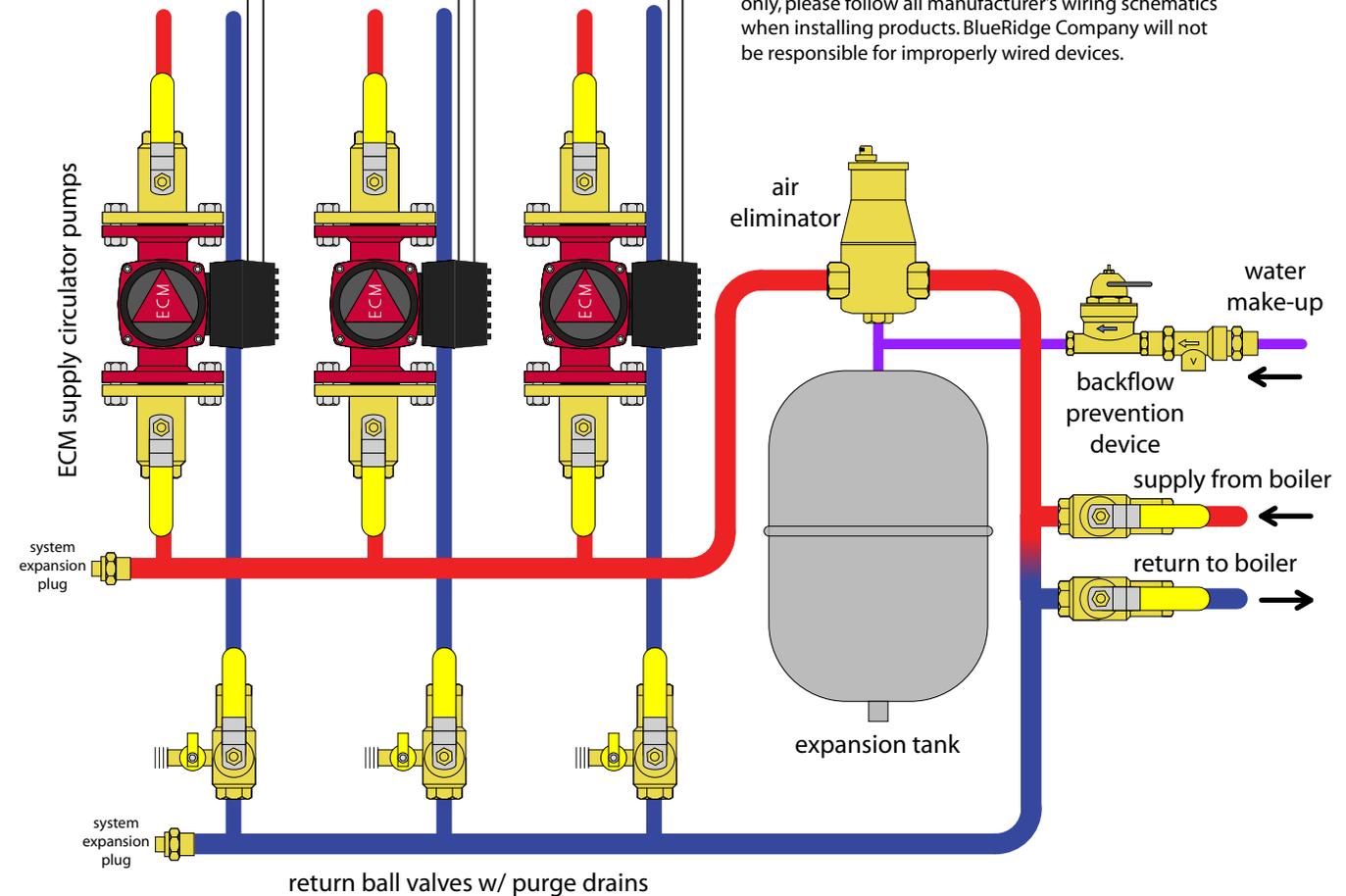
Dominator Pump Distribution Panel Recommended Wiring Diagram



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.

supply/return lines to zone manifolds



*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.