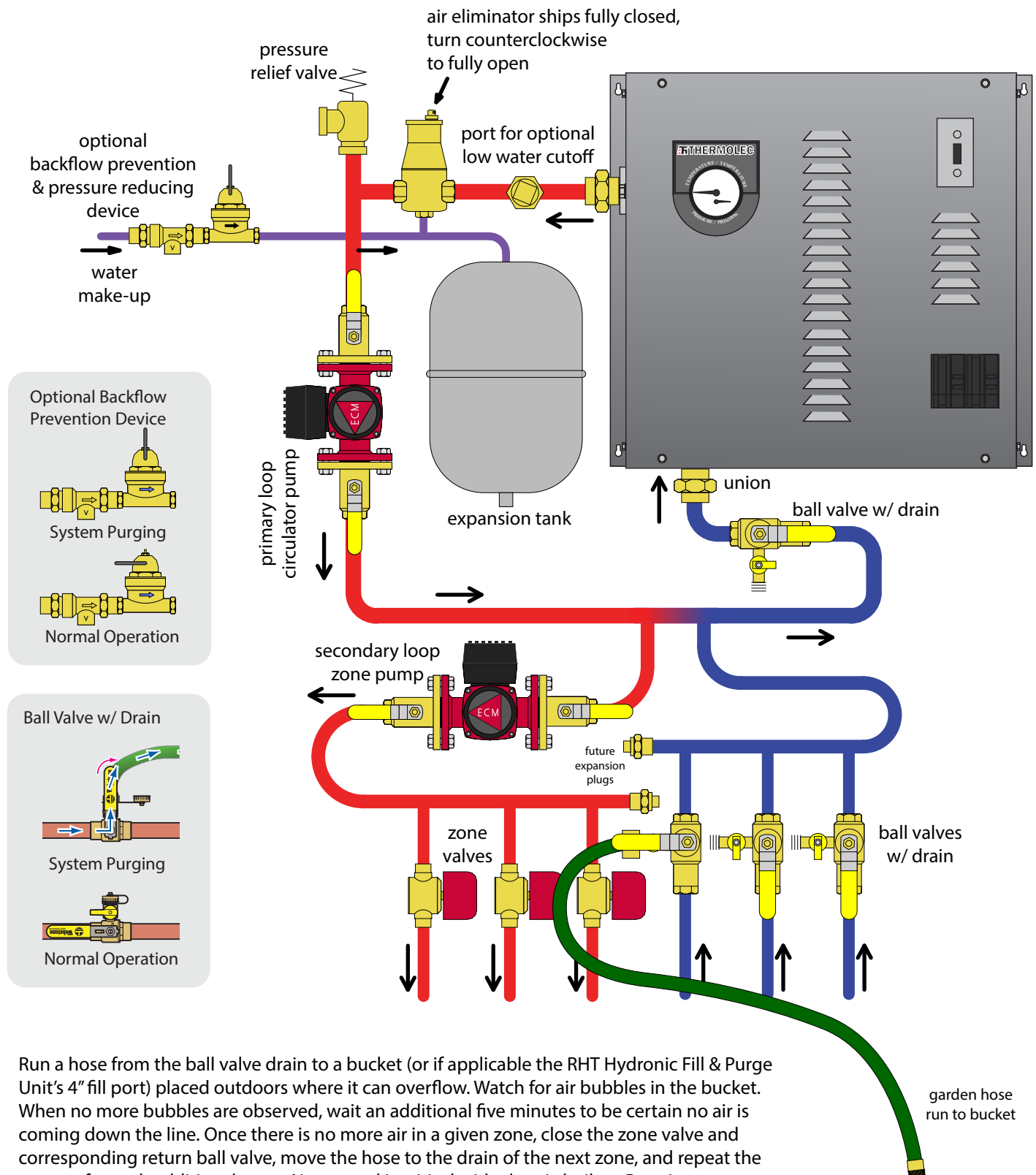


RHT Prefabricated Matrix ZV Pump Panel Purging Mode



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 zone valve and corresponding return ball valve, move the hose to the drain of the next zone, and repeat the process for each additional zone. Air removal is critical with electric boilers. Running an electric boiler dry can damage elements. BlueRidge Company recommends running pumps for 12 hours after purging is complete to remove any remaining air in the system. An operating pressure no less than 15psi is recommended.



RHT Prefabricated Matrix ZV Pump Panel Recommended Wiring

