



Notes:

1. 3/4" HePEX for all manifold S/R lines outside of mechanical closet (if any).
2. Boiler side of hydrosep all Cu.
3. Load side of hydrosep can be PEX or Cu.
4. Return circuits not shown for simplicity.
5. Minor components not shown.
6. All manifolds engineered plastic, located in mech closet.
7. Load balancing valves not needed on manifolds.
8. Use radiator valves for load balancing.
9. See separate docs for design details:

"Dianorm Calcs"  
 Bloom, Simplified Hydronic  
 Colorado Clean Energy Systems, LLC  
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