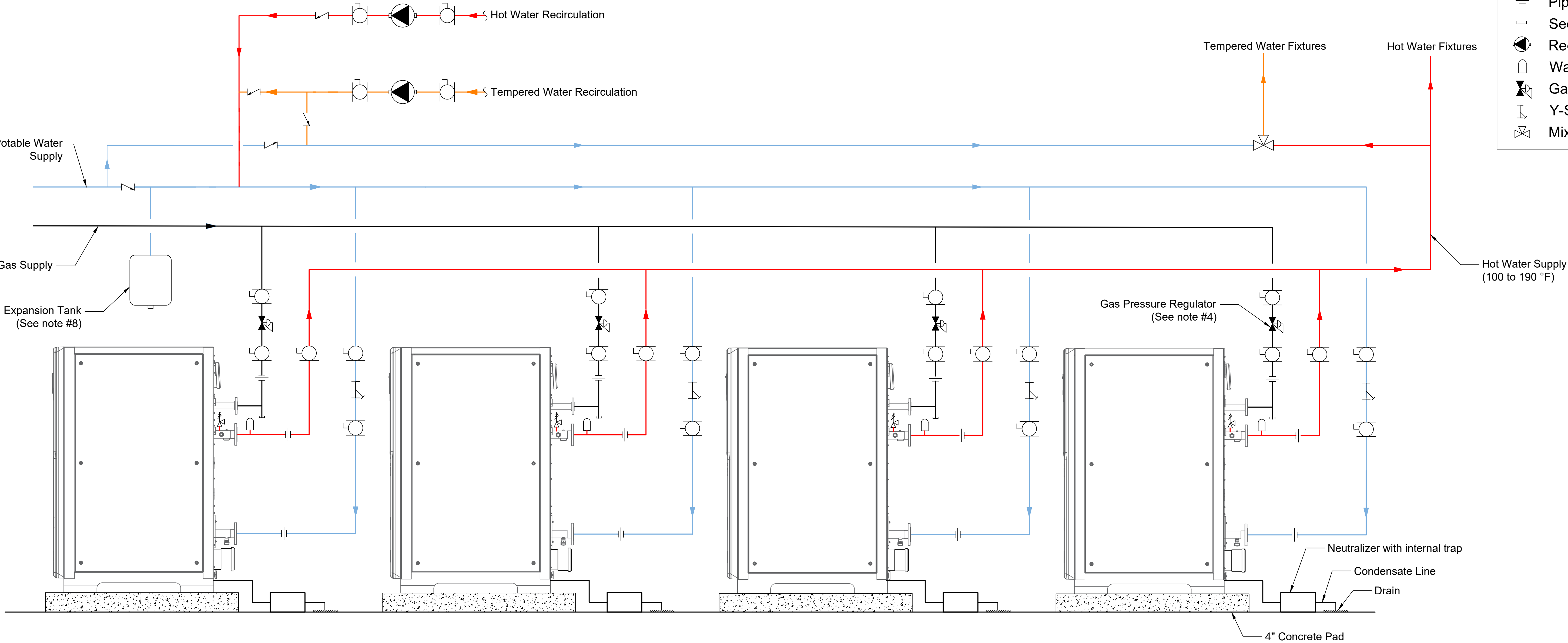


iQ2001/ iQ3001 (4 Units)

Ambient Temperature Range: 40 - 130°F  
Units are not to scale

- A. A max of (2) iQ3001 units can be cascaded and common vented.  
B. A max of (3) iQ2001 units can be cascaded and common vented.  
C. A max of (1) iQ3001 + (1) iQ2001 units can be cascaded and common vented.



Notes:

1. This schematic is a suggested piping diagram. Any additional requirements from local codes and ordinances shall supersede this diagram.
2. Units are not to be installed in a closed loop system. Our gas fired units are HLW stamped.
3. For pipe sizes and gas pressure requirements, please refer to the operation and installation manual.
4. Gas pressure regulators to be installed for each unit. Follow manufacturer's installation instructions.
5. Water hammer arrestor to be installed within 20 feet of the unit's hot water outlet on the hot water supply.
6. Mixing Valves, Pumps, Y-strainers, other Valves etc. to be installed according to their manufacturer's instructions.
7. Temperature and pressure relief valve (shipped with the unit) to be installed on the top hot water outlet manifold port.
8. Expansion tank to be sized based on the gallons of water in the plumbing system and to be installed per manufacturer's instruction.

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