

- 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 ft of the unit on the hot water supply.
- 6. Y-strainer is built into the wall unit and accessible for service from the outside.
- 7. Temperature and pressure relief valve (shipped with the unit) to be installed on the hot water supply.
- 8. Expansion tank to be sized based on the gallons of water in the plumbing system and to be installed per manufacturer's instruction.
- 9. Venting materials for the unit should be CPVC, approved polypropylene, or AL29-4C stainless steel.
- 10. Adjust circuit setter and/or booster set temperature so that required fixture temperature is obtained on high temperature circuit.

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DRAWING NUMBER:

JOB NAME:



**LEGEND** 

T&P Relief Valve

**Isolation Valve** 

Check Valve

Pipe Coupling

Sediment Trap

Y-Strainer

Circuit Setter

Recirculation Pump

Water Hammer Arrestor

Gas Pressure Regulator