NOTES:
1. For actual sizes and locations of piping and other connections to the heater, see dimensional drawing.
2. Reducers on the water inlet side should be located adjacent to the heater. Expansion fittings on the heater should be located as far as possible from the heater, as close as possible to the water inlet side.
3. Drain valve should be piped directly to a floor drain. Relief valve should be piped vertically to a height 19" above the floor.
4. Refer to SMARTPLATE APPLICATION GUIDE SP-1010. To determine if system requires a buffer tank.
5. Install a hose connection at the hot water outlet.

LEGEND
- Boiler Water Field Piping
- Domestic Water Field Piping
- Factory Supplied

- 3-WAY CONTROL
- AIR SEPARATOR
- TEMPERATURE GAUGE
- PUMP
- UNION
- DRAIN VALVE
- RELIEF VALVE
- CHECK VALVE
- STOP VALVE
- STRAINER