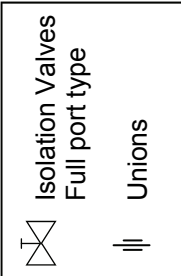
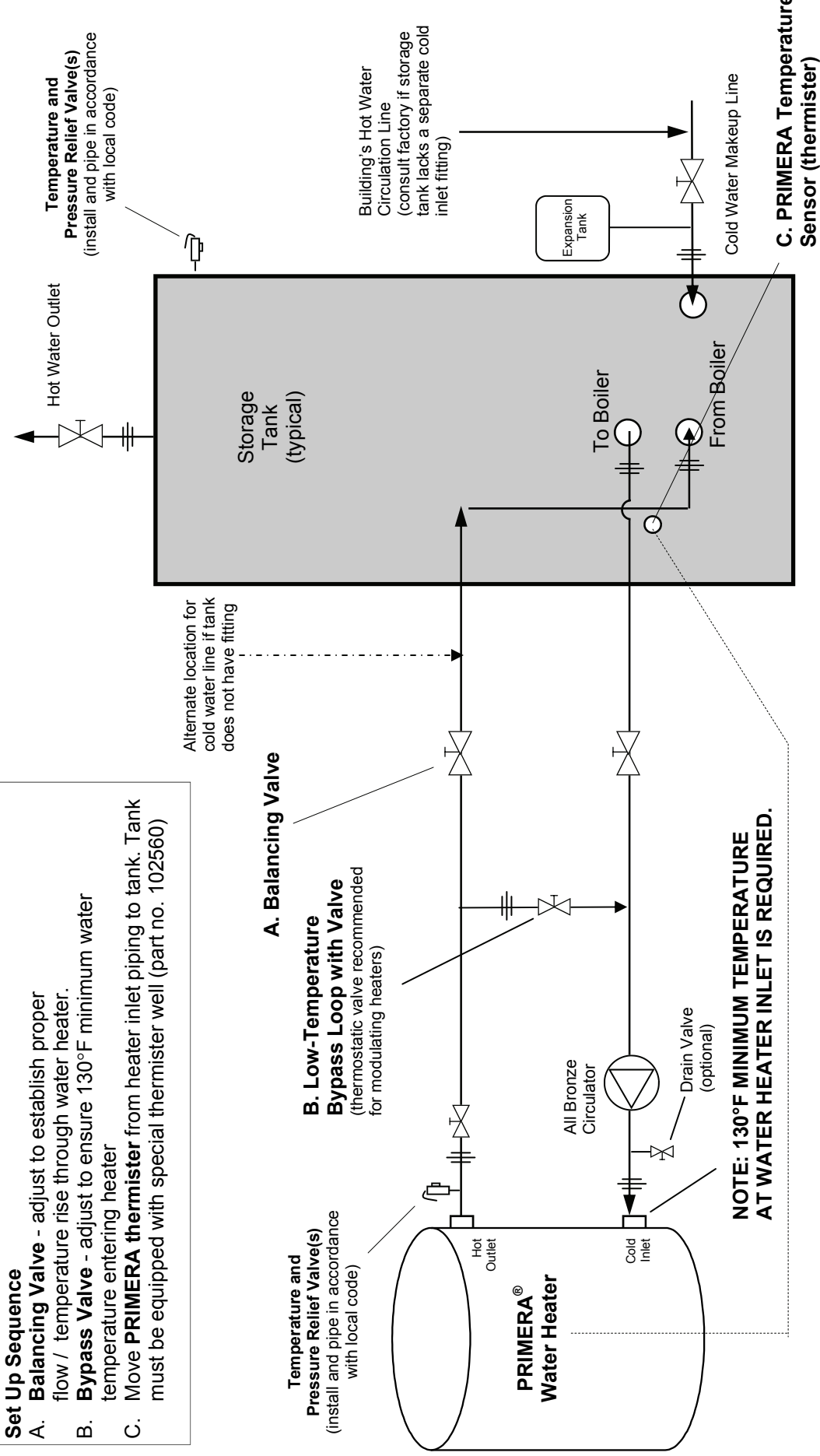


# SINGLE WATER HEATER and SINGLE TANK PIPING

For proper operation, installer should follow the concepts presented in this schematic.

### Set Up Sequence

- A. **Balancing Valve** - adjust to establish proper flow / temperature rise through water heater.
- B. **Bypass Valve** - adjust to ensure 130°F minimum water temperature entering heater
- C. Move **PRIMERA thermister** from heater inlet piping to tank. Tank must be equipped with special thermister well (part no. 102560)



### NOTES:

1. Low-temperature bypass loops are required on all water heater and tank systems.
2. All piping that is common to multiple sources of water flow must be sized to accommodate the maximum flow rate expected.
3. Circulator must be sized to provide required flow rate against total pressure drop through PRIMERA heater and all piping, valves, and fittings between the heater and the storage tank.