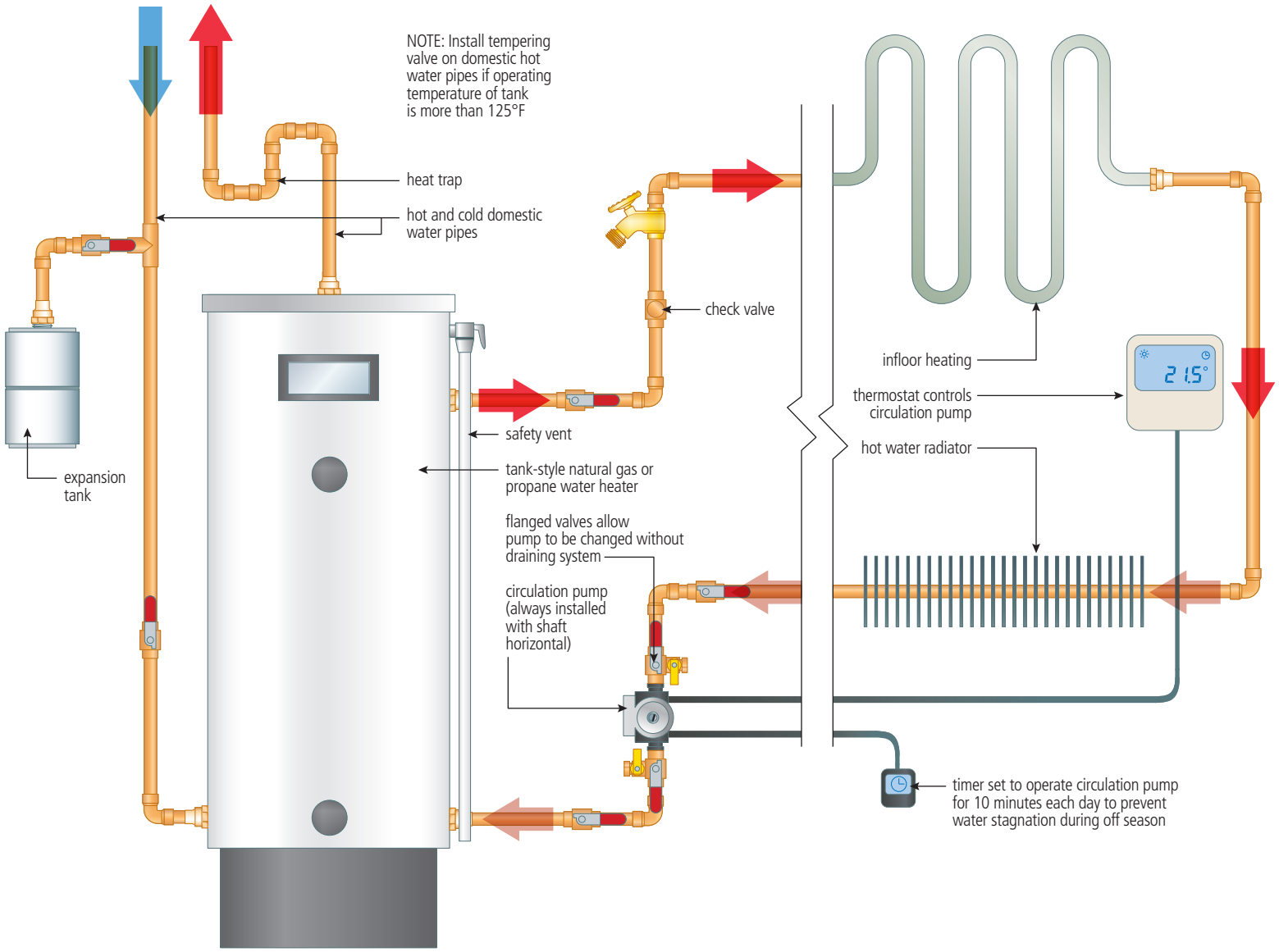
NOTE: Install tempering valve on domestic hot water pipes if operating temperature of tank is more than 125°F
heat trap
hot and cold domestic water pipes
check valve
infloor heating
thermostat controls circulation pump
hot water radiator
21.5°
safety vent
expansion tank
tank-style natural gas or propane water heater
flanged valves allow pump to be changed without draining system
circulation pump (always installed with shaft horizontal)
timer set to operate circulation pump for 10 minutes each day to prevent water stagnation during off season