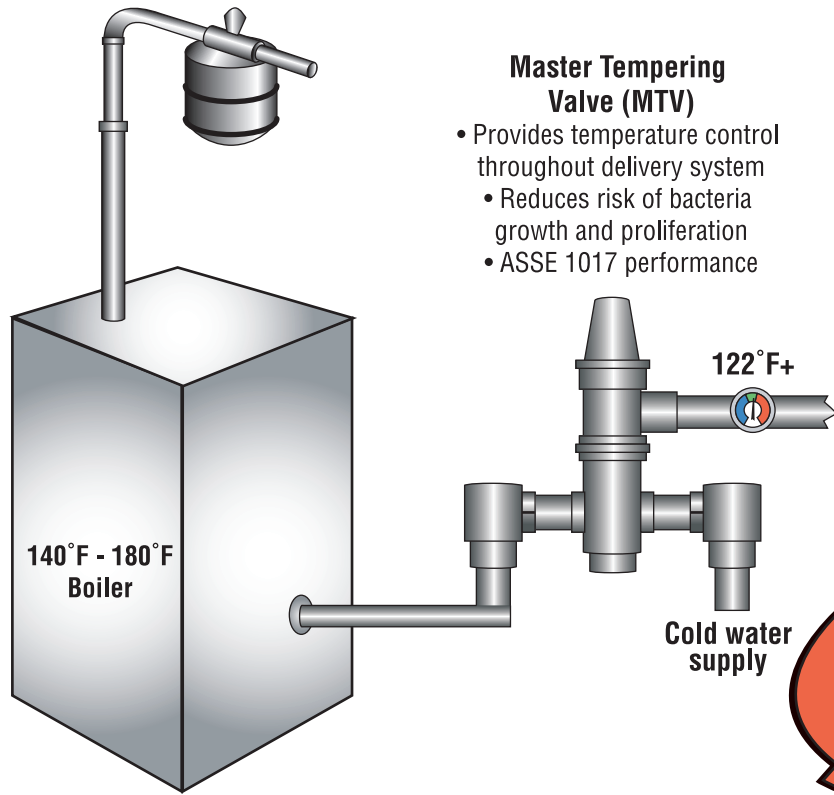


# Affordable T/P Technology

Minimize Bacteria Risk, Protect Against Scalding



## Master Tempering Valve (MTV)

- Provides temperature control throughout delivery system
- Reduces risk of bacteria growth and proliferation
- ASSE 1017 performance

Valve Type	Protection Provided per ASSE 1016*		Price & Performance Value
	Hot water temperature increases +25°F	Supply pressure fluctuations up to 50%	Complete Protection and Affordability
– Type P – Pressure balance	NO	YES	NO
– Type T – Thermostatic	YES	NO	NO
– Type T/P** – Combination	YES	YES	YES

## – \*\*T/P –

- Provides temperature and pressure control at the point-of-use
- Provides temperature protection against seasonal changes in cold water temperature
- Prevents thermal shock resulting from sudden and dramatic changes in supply temperature and pressure
- Provides redundant temperature protection in the event of an upstream failure

\*per OSHA Technical Manual and CDC 2003 Legionella Guidelines

Generate hot water at 140°F\*+ → Distribute at 122°F+ → Protect bather with T/P technology