

# MANUAL INSERT

**THIS ADDENDUM/PAGE REPLACES PAGE 39 IN MANUAL 2000599585 Rev C . PLEASE KEEP THIS SHEET WITH YOUR MANUAL. YOU OR FUTURE USERS WILL NEED IT FOR REFERENCE.**

## APPLICATIONS

Below are suggested piping diagrams for a standard installation and one with the use of a crossover valve. These diagrams are just a suggestion. Check with local codes and ordinances for additional installation requirements. Refer to the water heater manufacturer’s website for additional layouts.

Thermostatic mixing valves may be used with tankless water heaters. Consult with the mixing valve manufacturer for the appropriate mixing valve for the application.

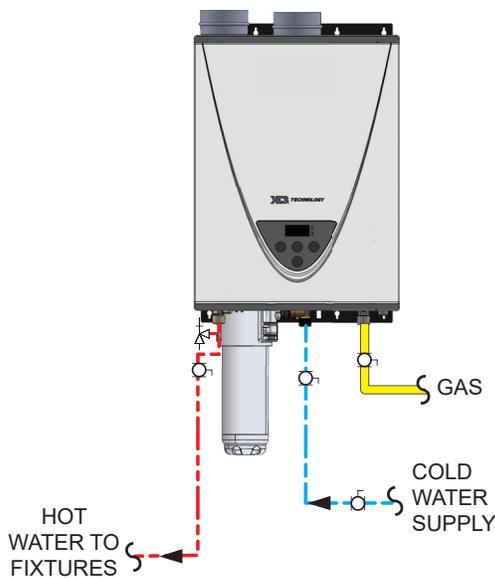
To reduce the risk of scalding, install Thermostatic Mixing Valves (temperature limiting valves) at each point of use.

These models are suitable for (potable) water heating only.

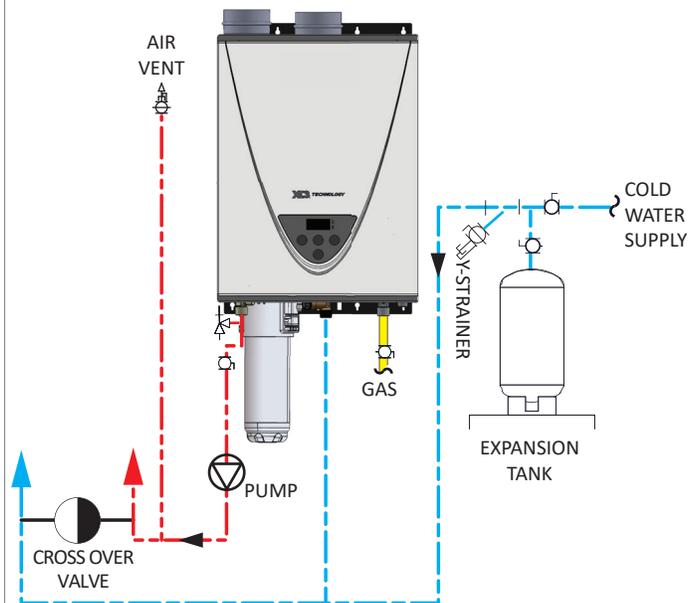
These models do not have Easy-Link or Multi-Unit capability.

**NOTE: Installation with a dedicated return line is not approved by the manufacturer.**

**-Standard installation-**



**-Recirculation with cross over valve-**



LEGEND	
	— — — — — COLD
	- - - - - HOT
	————— GAS

This installation is approved with the use of a crossover valve that maintain water temperature at the valve below 110°F, such as the APCOM® Bypass Valve for Tankless Water Heaters, model TBPV (kit 100327167).

**Note:** The cross over valve and pump do not come with the water heater. Install per pump manufacturer’s instructions.