

**Thermostatic Mixing Valves (anti-scald device, maximum temperature control.) We offer this valve with ½" Thread, ½" solder, ½" PEX or ½" CPVC.**

Plumbers will often suggest a remote pressure balance valve for anti-scald and in some states these are perfectly acceptable, but we do not sell these. However they are readily available at plumbing retailers. Some states will no longer accept pressure balanced valves as an anti-scald device. **We strongly recommend that these items are used in all installations of our tub & faucet and tub & shower packages and all of our tub faucets and showers.**

**Thermostatic mixing valves will limit your maximum possible temperature from your faucet and shower to a pre-set temperature between 80 degrees F and 120 degrees F. The factory temperature setting for this valve is 105 degrees F.**

**Shower Packages** – When purchasing a shower package, we strongly recommend that you incorporate a Thermostatic Mixing valve into your hot water supply lines. The Thermostatic Mixing valve acts as an anti-scald function in the event of loss of pressure on your cold water lines. The fairly simple to install valve should be made accessible for periodic maintenance (if required). While these are readily available at all major plumbing supply houses, if you installer does not know where to purchase such an item, we have these available as options with our packages.

1. **Tub Faucets** – On our non-thermostatic tub faucets, we again recommend that you use a Thermostatic Mixing valve somewhere in your water lines. Some local authorities will insist upon this before signing off on your installation and your installer will be aware of any such mandatory requirement. While these are readily available at all major plumbing supply houses, if you installer does not know where to purchase such an item, we have these available as options with our packages.
2. **Positioning of the Thermostatic Mixing Valve** – The Thermostatic Mixing valve connects to both your hot and cold water supply lines, but it only feeds your hot water supply line. You will need to T into you cold water supply lines for this installation. We recommend having stop valves placed before the ‘ T piece’ on the cold water and before the valve on the hot water. It should be placed in an area where it can be accessed for maintenance if required.
3. **Thermostatic Faucets** – Since thermostatic faucets are anti-scald, there is no requirement for separate Thermostatic Mixing valves.