Every day millions of people repeatedly wait for hot water at faucets and showers wasting water, time and limited resources. RedyTemp® Hot Water Recirculators make waiting for hot water, a thing of the past, while providing convenience, added comfort and water savings with every use.

A single RedyTemp® Hot Water Recirculator turns every faucet / shower on your home’s plumbing line into “no-wait” hot water faucets / showers. Experience instant hot water at “your chosen” temperature from all taps in your home. RedyTemp’s 3-Step quick-n-easy install requires a wrench and just 10 minutes. RedyTemp® utilizes a patented calcium-proof manifold, housing a temperature probe, check valve and solenoid valve. All controlled by our state-of-the-art circuit board delivering unmatched industry record comfort. Sensing that the water in the hot water line has lowered, a whisper quiet, efficient, direct drive-low powered, maintenance-free, stainless steel TACO pump, pumps the cooled down water out of the hot water line, into the cold water line and into your home’s hot water heater. Upon sensing water temp equal to the homeowners chosen “optimized comfort” temp, the pump stops.

Human comfort levels are unique. By installing a RedyTemp® hot water circulator with adjustable temperature control, homeowners can “dial-in” to their desired/optimized hot water comfort, convenience, and water efficiency. All homes have a “sweet spot”, the exact temperature setpoint in which the system stops pumping before turning the cold line warm but, still optimizing hot water “Redy”ness and comfort “Temp”. Tuning into this “sweet spot” requires a few fine incremental adjustments to the temperature setpoint. With the RedyTemp®, if the water in the hot line is not hot enough (pumping stops too soon), simply turn the temperature adjustment dial clockwise, just a hair and counter-clockwise to lower. After only a few adjustments your hot water system will be optimized to your desired comfort, readiness and maximum water savings.

By installing the RedyTemp® at the farthest faucet from the water heater ensures that all faucets / showers in between deliver no-wait hot water. The supplied digital timer easily unplugs to accept most any standard wall outlet type controls (wireless, X-10, etc) available at X10.com and home improvement stores for limitless control, custom convenience and record savings.

### THE COMPETITION

COSTLY INEFFICIENT HOT WATER LINE SIPHONING

<table>
<thead>
<tr>
<th>HOT WATER LINE</th>
<th>HOT TAP</th>
<th>THERMO VALVE</th>
<th>COLD TAP</th>
<th>COLD WATER LINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>55 PSI</td>
<td>OPEN UNTIL 95F</td>
<td>35 PSI</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Inefficient circulators use one-way check valve which only prevents (CW=>HW) flow while others use a “normally-open” thermostatic valve which is *always open* when hot water is not contacting the valve. Any use of cold water inside/outside the home drops the pressure throughout the cold water lines. The higher pressure in the hot water lines easily force water past check valves and normally-open thermostatic valves and into the cold water line. Thereby, forcing users to wait for cold water and repeatedly placing demand on your water heater from cold water usage. Resulting in needlessly high monthly energy bills and wasted water.

### REDYTEMP

**EFFICIENT RESTRICTIVE CROSSOVER CONTROL**

<table>
<thead>
<tr>
<th>HOT WATER LINE</th>
<th>HOT TAP</th>
<th>CHECK VALVE</th>
<th>COLD TAP</th>
<th>COLD WATER LINE</th>
</tr>
</thead>
</table>

Solenoid valve opens only during pumping

Temptrol DeltaT engineers using 30+ years of space industry experience integrated a “normally-closed“ solenoid valve eliminating the persistent daily energy and water waste users experience with other systems associated with hot water line siphoning. RedyTemp®’s solenoid opens ONLY during an active “pumping-cycle” delivering record breaking convenience and water savings. Owners also enjoy extra savings from temperature-based cyclic-pumping (pumping only as needed), compared to continuous pumping required by normally-open thermostatic comfort valves.

RedyTemp®’s adjustable temperature control, zero maintenance, long life and high efficiency continue to make it the “superior choice” by engineers at UCSD, Federal Bureau of Prisons, the U.S. Department of Defense and countless Green Building professionals.

**BENEFITS / FEATURES**

- Adjustable Temperature Control
- Endless Control Customization
- Single-Cycle Override Convenience
- Built-in Integrated Check Valve
- Built-in Integrated Solenoid Valve
- Long-Life Durability Calcium-Proof
- Cyclic Pumping Temperature-Based
- Powerful 1 / 40th Horsepower Pump
- Whisper Quiet Operation
- 3-Step Install / No Mounting / No Soldering
- No Reduced Flow Capacity
- Unlike heater mounted pumps with narrow fittings that reduce hot water flow capacity
- 2 Year Warranty / 30 Day Money Back

**Schedule based instant hot water readiness**

**ATC-3000**

Works with all “Tank” hot water heaters.

**Our Super-Fast**

**TL-4000 and TL-5000 systems** for both Tank & Tankless water heaters. Enjoy scheduled & push-button hot water convenience

Order direct from manufacturer at:

www.RedyTemp.com

Have Questions? Call
(760) 586-6030
Mon – Fri 9am to 5pm PST

**Temptrol DeltaT Inc**

Oceanside, CA 92054

Made in the USA
Whole House “No-Wait” Hot Water at YOUR chosen REDyness and YOUR chosen Temperature

50% MORE Convenience / WATER Savings
Dual-activation / scheduled and on-demand
Up To 50% LESS Demand on Water Heater
Compared to other hot water circulators

Prevent Frozen Pipes Using Less Energy
No more dripping faucets / Less energy than Heat Tape

Homeowner “PREFERRED” Since 1994

DOES NOT HEAT WATER