Taco D'MAND® SYSTEMS

Save water, energy, and money with a **D'MAND® System** from Taco.

e-smart™ Resource Saving Products

Waiting for hot water, is wasting energy.

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Taco D'MAND® System delivers **no-wait hot water** to t

Hot water without the waste!

Have hot water at your fingertips whenever you turn the faucet. Stop wasting water as you wait for cold to turn to hot. Stop burning energy as you wait for warm to turn warmer. The Taco D'MAND® System puts an end to the waste – and the wait – forever.

How D'MAND® works…

The D'MAND® System is a small, silent pump attached to your hot and cold water lines in the cabinet under your most remote kitchen or bath fixture. When D'MAND® System is activated, the cool water you normally let run down the drain is circulated back to the water heater through the cold water line

At your "demand," the pump circulates hot water from the water heater, and returns the cooled water back through the cold water line. When the hot water arrives at the faucet, the patented D'MAND® System's heat sensor and control board shut off the pump to prevent pumping excess hot water into the cold water line.

Activate D'MAND® only when you need it.

D'MAND® System only runs when you tell it to, and it's smart enough to know when the water currently in the line is hot enough. D'MAND® System can be activated with the push of a button, or with an optional wireless remote transmitter/receiver.

D'MAND® System is easy to install.

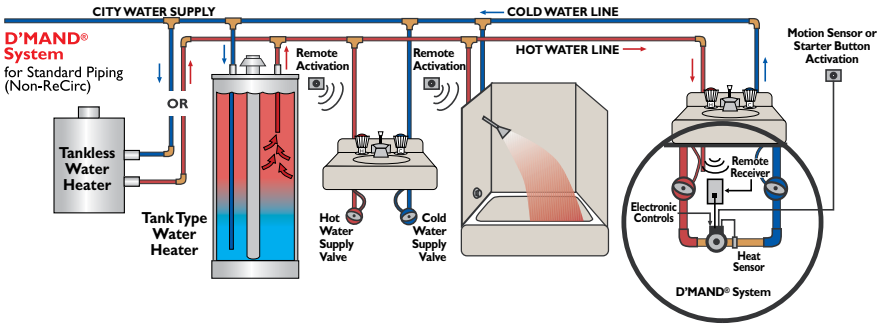
NO NEW PIPING REQUIRED.

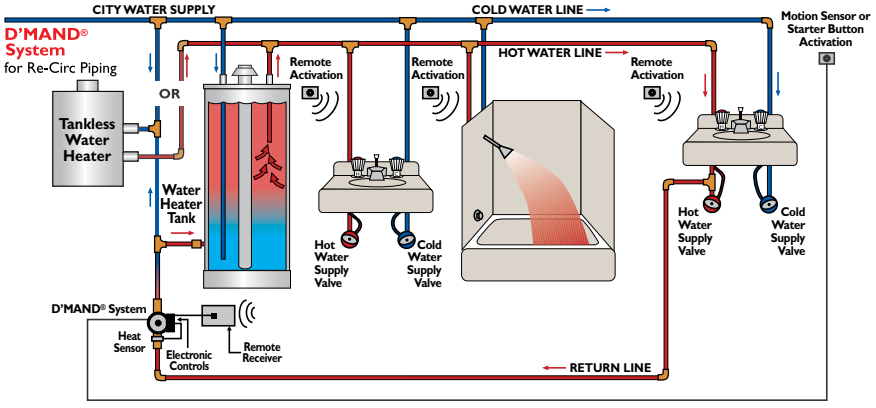
The D'MAND® System not only saves water and energy, it saves in construction costs as well. No new return line is necessary; no need to drain the system; no demolition and repair. In fact, D'MAND® System can be installed in just **eight simple steps**.

D'MAND® System. The best way to save.

D'MAND® System operates 24 hours on demand to save water, energy, and money. What's more, it's made by Taco, known by plumbing professionals as a world leader in high quality hydronic components since 1920.

The average home may waste over 40 gallons of water a day while waiting for hot water. Stop wasting and start saving with a *Taco e-smart™ D'MAND® System.*





he fixture, while the cold water stays in the cold water line.

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Step 1:
Select the most distant fixture from the water heater

Step 2:
Remove Angle Stops

Step 3:
Install T's

Step 4:
Reattach Angle Stops

Step 5:
Connect Flex Lines

Step 6:
Connect the circulator

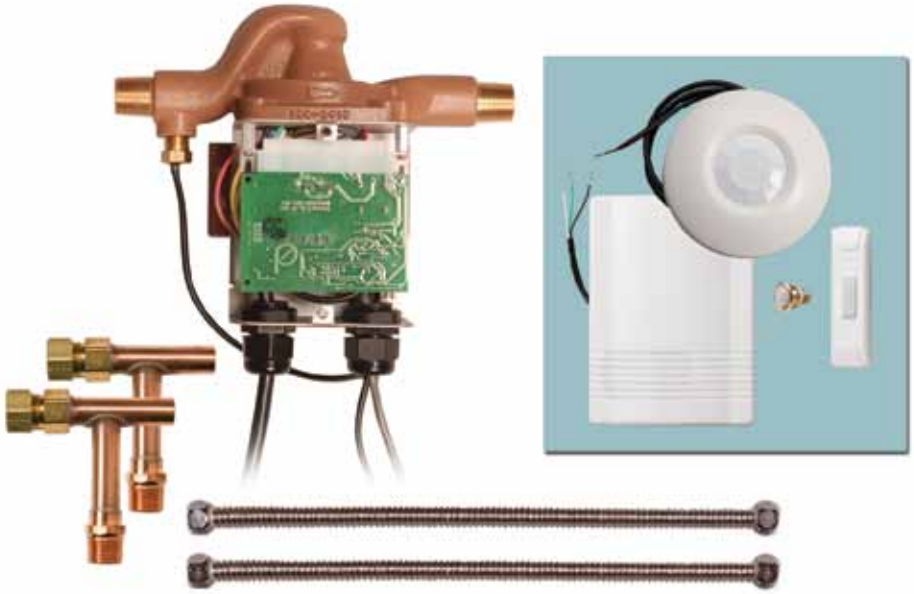
Step 7:
Install Starter Button and Plug-in

Step 8:
Enjoy Hot Water in Seconds!

Gas Water Heater						
Saved Gal. Per Day	Saved Gal. Per Year	BTU Savings ($0.62 Therms)	Reduced Settings	Sewage Savings ($0.004/Gal.)	Water Savings ($0.002/Gal)	**Annual Savings**
40	14,400	57.53	37.05	57.60	28.80	**180.98**
50	18,000	71.16	46.31	72.00	36.00	**225.47**

Electric Water Heater						
Saved Gal. Per Day	Saved Gal. Per Year	KWH Savings ($0.10 KWH)	Reduced Settings	Sewage Savings ($0.004/Gal.)	Water Savings ($0.002/Gal)	**Annual Savings**
40	14,400	194.57	218.93	57.60	28.80	**499.90**
50	18,000	243.47	273.67	72.00	36.00	**625.14**

**Cost of gas, electricity, water and sewage are based on national average and may vary in your area.*



Everything you need for an easy, trouble-free installation is right in the box. No new water lines, no sweating, no mess. The remote sensor and remote receiver (sold separately)

Taco®
comfort made easy®
www.taco-hvac.com

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D'MAND® System is a registered trademark of ACT /Metlund Inc. • e-smart™ is our way of helping you quickly identify our most resource-saving products.