

2015 SUPPLIER PROFILES



TacoGenie hot water recirc, an ideal retrofit solution

In Texas, and throughout the Southeast and Southwest for that matter, concerns about the availability of fresh water are taking on a new sense of urgency. Kim Ireland, a homeowner in Austin Texas, wrote to legislators and water utility managers about the practical impact individuals can have.

"I became very concerned when I learned how depleted our aquifers have become, and can see shriveled reservoirs that contain a fraction of the water they did just a few years ago," said Ireland. "To think that my children could grow up in a parched environment – right here in the USA – and without attempting to improve conditions before they get worse, isn't possible.

"When I learned first-hand about the effectiveness of hot water recirculation, I began telling others about it," she continued. "I spoke about the technology at various meetings and wrote lots of letters. Think of it: when simple, inexpensive technology can save 12,000 gallons of water a year for an average household of four, there's good reason to champion the cause."

The Ireland family moved from California to Texas a few

years ago. With three young girls to raise, the Irelands knew that they'd need plenty of water. The home they purchased didn't have a recirc system, but she'd learned enough to know that it was something they'd need. "After all, as we waited several minutes for hot water at sinks and showers, perfectly clean water was wasted. We pay for every ounce of it, and then to dispose of it as well," she said.

Kim's search for a solution took her to Bob Lemons, owner of Austin-based Mr. Tankless. With Lemon, she explored hot water recirc solutions. Lemons recommended TacoGenie as it can be retrofitted to existing plumbing, eliminating the need for a new hot

water return pipe.

TacoGenie delivers hot water comfort and convenience to faucets and taps at your command and is available 24 hours a day. It also saves water (lots of it) and money.

TacoGenie is a silent pump that attaches to the hot and cold water lines in the cabinet under the most remote kitchen or bath fixture in the home. When the pump is activated, the cool water that normally escapes down the drain is recirculated back to the water heater through the cold water line.

"When hot water arrives at the faucet, TacoGenie's heat sensor and control board shuts off the circulator to prevent pumping excess hot water into the cold water line," Lemons explained.



Caption

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