



# The Hot Water Genie

*Never Wait for Hot Water Again!*

## Saves Time and Conserves Water

- ◆ For new and existing homes
- ◆ Saves up to 15,000 gallons of water per year
- ◆ Convenient in saving time waiting for hot water
- ◆ Easy to install
- ◆ Maintenance free
- ◆ Whisper Quiet – No Vibrations
- ◆ Totally Automatic
- ◆ Works with any standard hot water tank
- ◆ Includes all needed parts for installation
- ◆ Recommended for all types of pipe
- ◆ For residential and commercial use
- ◆ One unit serves the entire home



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### Features:

- ◆ Instant Hot Water
- ◆ Conserves Water and Time
- ◆ For Both New and Existing Homes
- ◆ Maintenance Free
- ◆ Easy to Install
- ◆ Another Eco-Friendly Product
- ◆ One Unit Serves the Entire House



Contact your local dealer at:



Model  
#300521

Another Eco-friendly product Manufactured by:

Burke Water Systems Manufacturing Inc.  
2190 Dagenais Blvd. West  
Laval, Quebec Canada H7L 5X9

1.800.361.1820 · e-mail: [info@burcam.com](mailto:info@burcam.com)



[www.burcam.com](http://www.burcam.com)

# The Hot Water Genie

*Never Wait for Hot Water Again!*

The Instant *HOT WATER* Replacement System That Saves Time and Water

*One Unit Serves the Entire House*



By

**»BURCAM»**

[www.burcam.com](http://www.burcam.com)

## Convenient and Eco-Friendly

Most homeowners today look for ways to improve their lifestyle which includes saving time, conserving energy and helping the environment. Household products such as dishwashers, garbage disposals, microwave ovens and electric garage door openers, which were once considered options in a home, are now considered standard household goods.



Today, Burke Water System Manufacturing Inc. has added another eco-friendly product that will save a homeowner both TIME and one of our most precious natural resources ..WATER.

## No More Waiting for Hot Water!

The **Hot Water GENIE** is a hot water replacement system designed to eliminate the time required in waiting for hot water to make its way through the pipes to start your shower, bath or washing dishes. Did you know that it takes up to 60 seconds or more before that cold water is purged from the pipes in a standard home? For a single shower or bath taker, that's 6 hours per year alone. Multiply that by a family of four showering, washing hands and cleaning, and it adds-up to considerable time. **Yes, there is no more waiting for hot water!**



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## Saves Precious Water!



Each time you wait for the hot water to reach the shower faucet, you will lose approximately four gallons U.S. (more than 15.5 liters) of that precious resource water. For an average family that showers daily, it adds- up to thousands of litres per year. With all of the other hot water requirements in a household, it can reduce water usage by an average of 15,000 U.S. gallons (57,000 liters) per year. Multiplied by a community of 200 homes, that's a saving of millions of liters or gallons of water per year.

### Example:

Today's average home has approximately 180 feet (55 meters) of 3/4" (19 mm) pipe which holds approximately four U.S. gallons (15.5 liters) of water. An average of 10 draws per day wastes almost 100 litres (38 U.S. gallons) of water per day waiting for the water to get hot. Over a year, you will waste water equal to 15,000 U.S. gallons (57,000 liters).

**Yes, this product is truly Eco-Friendly!**



## Saves Money!

If you're on a water meter, the **Hot Water GENIE** can save you enough money to pay for the product in a very short time. **Yes, this product will save you money!**

## What is Hot Water Replacement?

Hot water replacement creates a continuous flow of hot water in the hot water supply lines of your home. Without a hot water replacement system, unused hot water sits in your line until it cools to room temperature and must be purged before hot water from your hot water heater can reach the faucet. This results in many gallons of water being wasted as well as your time.



## How the **Hot Water GENIE** Works!

The **Hot Water GENIE** is a pump and valve combination that maintains hot water in your line for instant delivery to every faucet in your home. It uses a hi-tech pump at the water heater along with an innovative under-sink sensor valve, installed at the hot and cold water faucets located furthest away from the hot water heater. As the water in the hot water line cools through sitting, it activates the thermostat in the under-sink sensor valve which allows the cooled water, from the hot water line, to be passed into the cold water line. This displacement of water creates a pressure differential in the hot water line and hot water is then pumped from the hot water tank keeping your water at a "ready-to-use" temperature throughout the home. A timer on the pump makes it more efficient during downtime and one unit serves the entire house.

## The **Hot Water GENIE** Features!

- ◆ Compatible with any standard hot water tank
- ◆ No return line required
- ◆ No electricity under the sink
- ◆ Built-in 24 hour, 3 position timer with 9 feet cord and 115 V plug
- ◆ Uses less energy than a 25 watt light bulb
- ◆ Thermal By-Pass Technology
- ◆ Saves up to 15,000 gallons (57,000 liters) per year
- ◆ Maintenance free
- ◆ One unit serves the entire house



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**BURCAM**

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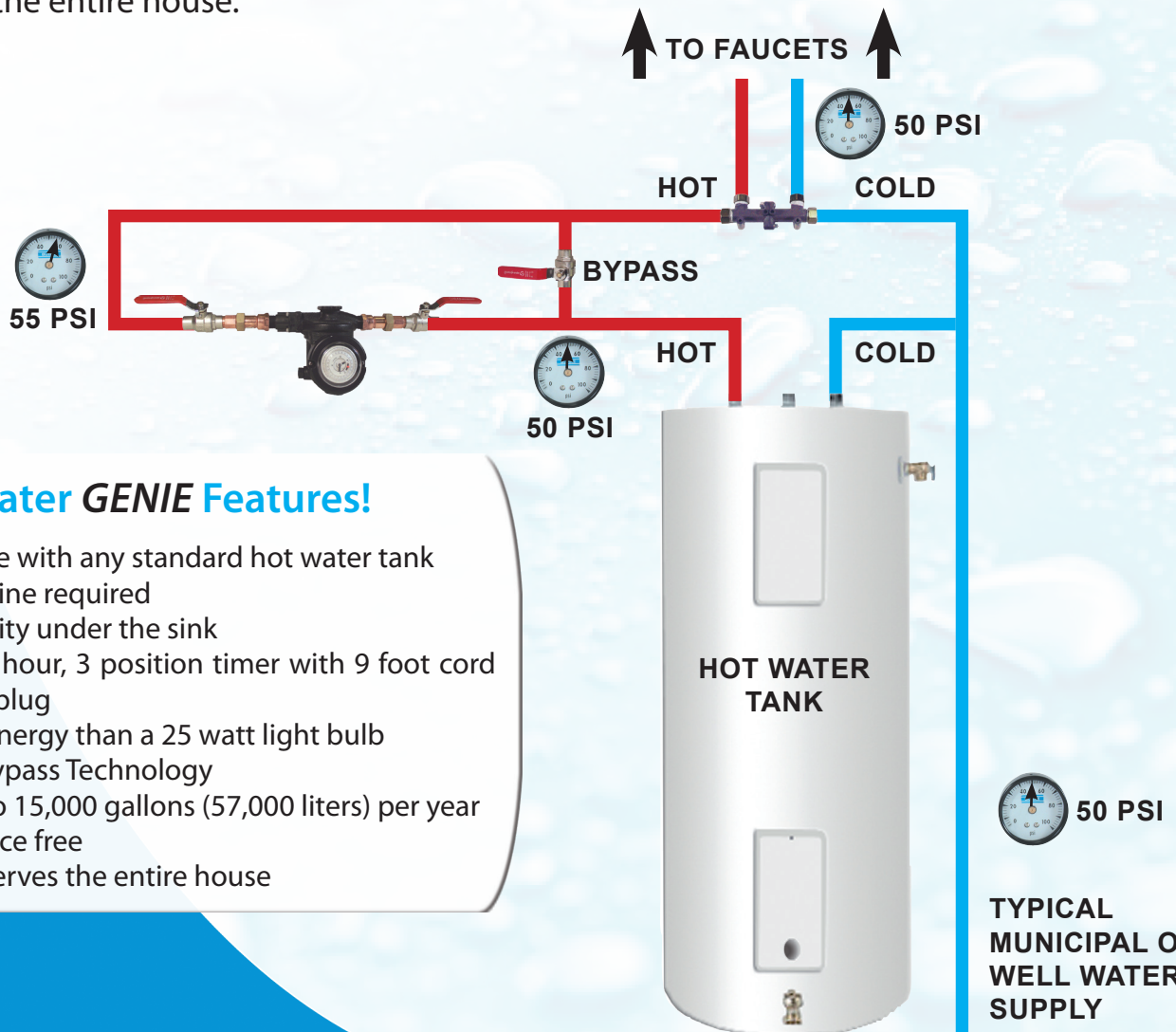
## How the Hot Water **GENIE** Works!

The **Hot Water GENIE** is a pump and valve combination that maintains hot water in your line for instant delivery to every faucet in your home. It uses a high tech pump at the water heater, which raises the pressure by 5 psi, along with an innovative under-sink sensor valve, installed at the hot and cold water faucets located furthest away from the hot water heater. As the water in the hot water line cools through sitting, it activates the thermostat in the under-sink sensor valve which allows the cooled water, from the hot water line, to be passed into the cold water line.

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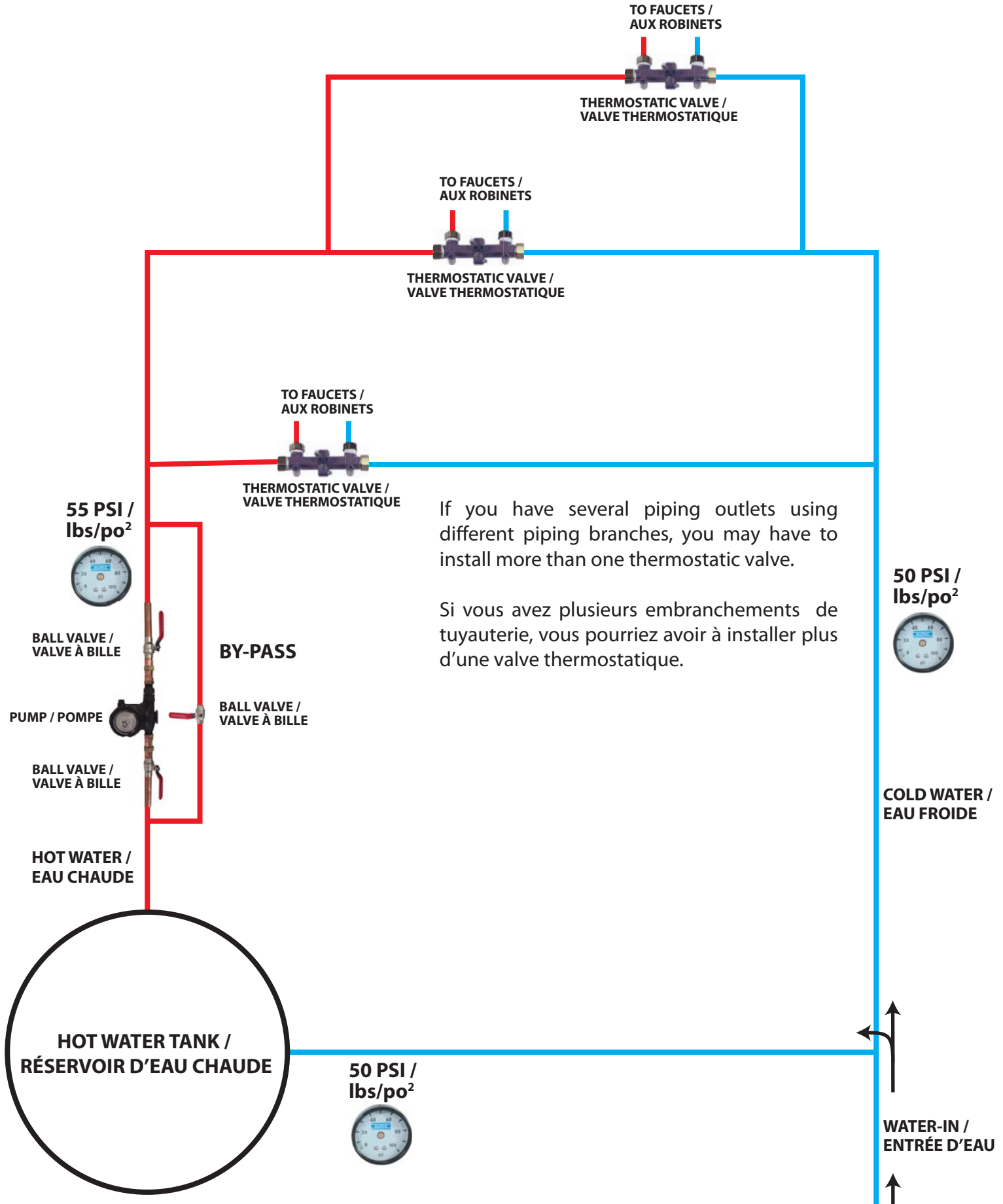
**MODEL # 300521**



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# EXISTING HOUSE TYPICAL INSTALLATION / INSTALLATION TYPIQUE POUR UNE MAISON EXISTANTE



# NEW HOUSE TYPICAL INSTALLATION / INSTALLATION TYPIQUE POUR UNE NOUVELLE MAISON

