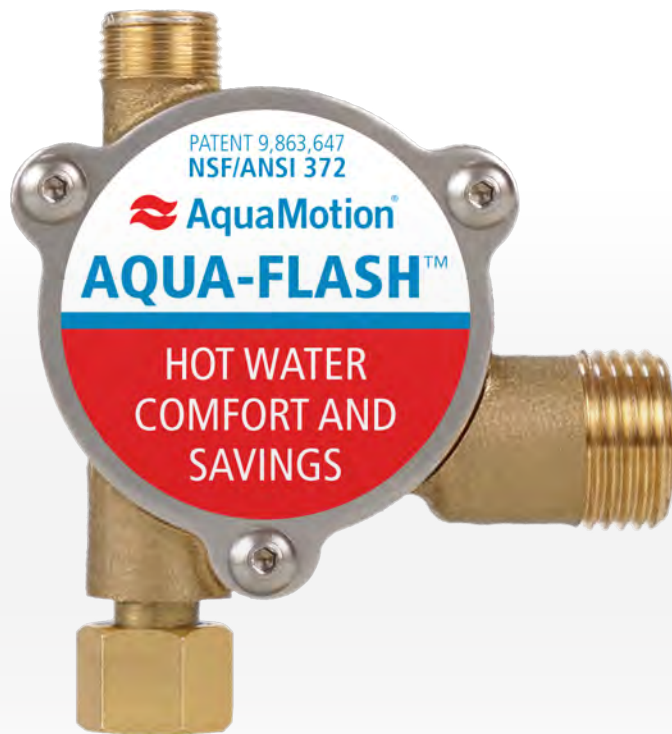


Enjoy the **Comfort** of **Instant Hot Water** and **Water & Energy Savings** with **AquaMotion Recirculation Systems**



WINNER of the
AHR EXPO
2018 INNOVATION
AWARD
for the
MOST INNOVATIVE
PLUMBING PRODUCT
IN 2018



For **HOMES. OFFICES, RESTAURANTS, BEAUTY PARLORS, HOTELS, GYMS** and **FACTORIES**

AquaMotionHot™
Hot Water Recirculation Systems

AquaMotionHot™

Hot Water Recirculation Systems

Get **Instant Hot Water** and **Reduce Your Water & Sewer Bill**
Go GREEN and **save 15,000 gallons of water each year**

THE PROBLEM How long do you wait for hot water to arrive in the shower? 30 Seconds, 1 minute, 2 minutes? While you wait, a family of 5 wastes approx. 15000 gallons of tempered water down the drain and pays for that water plus sewage fees.

THE SOLUTION AquaMotion has the SOLUTION for every possible installation in homes, condos, multi-family, mansions, businesses, restaurants and factories. Our products offer the simplest, uncomplicated, most cost-effective solutions for any type of installation. Our prices are more competitive and our products are patented and built in the USA.

THE BENEFITS By providing instant hot water, there's no more waiting for hot water. Prevents the dumping of energy loaded warm water down the drain reducing sewage fees as well as the water bill. Meets building codes for water saving and helps to alleviate water shortages. All our products are GREEN and are friendly to the environment.

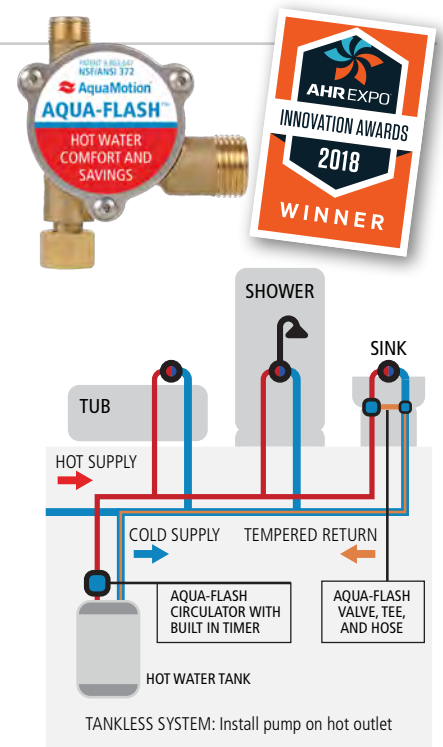
New!

AQUA-FLASH™ (Patented)

- Works with Hot Water Tank & Tankless systems
- Instant Hot Water Comfort in a Flash to Every Tap (250 ft.)
- No power, no batteries required under sink
- Simple 10 minute installation under sink with wrench
- Pump installs on water heater or tankless heater
- AMK-FK replaces Grundfos Comfort System bypass valve
595926 and WATTS 367010

AQUA-FLASH™ Models
Hot water tank: AMH1K-3UV
Tankless heater (without built-in pump): AMH1K-6UVZT1
For ON CALL check with factory

Kits include: Stainless pump with union, 3/4" FNPT, built-in timer, line cord, bronze by-pass valve, check, 12" NSF hose, tee. Tankless kit also includes built in by-pass to cold kit



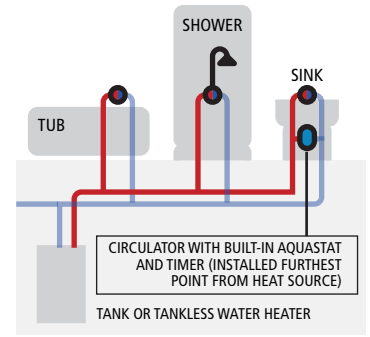


AMH1K-1 and AMH3K-7

- AMH1K-1** designed for One Pipe system, **under 100 ft.**
AMH3K-7 for intermediate One Pipe system, **up to 250 ft.**
- Pump with legs installs under sink in 10 minutes.
 - Requires electrical outlet at sink.
 - Fully automatic or on timer
 - Built-in Aquastat
 - No cutting of pipe
 - Meets California Title 24
- Kit includes:** Pump with legs for mounting, 10 ft. cord, union connection, built-in temp. sensor/switch, two 22" (AMH1K-1) or two 24" (AMH3K-7) hoses, 2 Check valves, 2 tees, timer with separate digital timer or built-in timer



AquaMotionHOT™ ONE

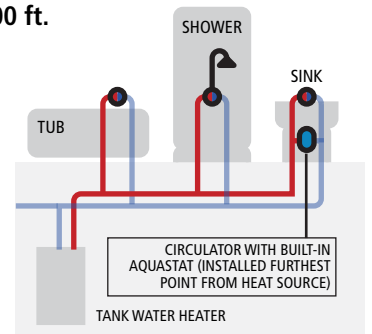


AMH3K-R

- Fully automatic system installs under sink
 - For long One Pipe and tankless heater systems, up to 600 ft.
 - 3 speed pump with rubber mount.
 - Requires electrical outlet at sink.
 - 3/4" Tees install before shut offs.
 - Fully automatic or on timer
 - Built-in Aquastat
 - Meets California Title 24
- Kit includes:** 3 speed flanged pump, 10 ft. cord, with rubber mount, 3/4" stainless male flanges, two 24" 3/4" NSF hoses and two 3/4" tees, timer with separate digital timer or built-in timer



AquaMotionHOT™ ONE

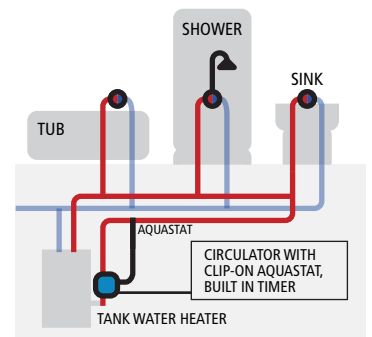


AMH2K-7

- Installs in Homes with Dedicated Return Lines
- Installs into Return line at the drain of the hot water Tank.
- Fully automatic, external Aquastat and timer
- Meets California Title 24

Kit includes: Aquastat controlled, fully automatic pump, 10 ft. cord and 1/2"-3/4" universal clips, 1/2" and 3/4" sweat and PEX fittings, 3/4" NPT tailpieces, 3/4" tee, 2" long by 3/4" nipple, timer with separate digital timer or built-in timer

AquaMotionHOT™ TWO

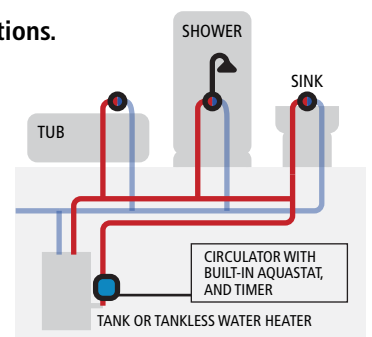


AMH2K-R

- Installs in Homes with Dedicated Return Lines
- For Systems with Tankless Heaters or large tank Installations.
- Installs near heat source on Return Line.
- Built-in Aquastat and timer
- Meets California Title 24

Kit includes: flanged 3 speed stainless circulator, 10 ft. cord, with rubber vibration isolator, stainless male 3/4" flange, timer with separate digital timer or built-in timer

AquaMotionHOT™ TWO



ON CALL™

All systems on previous page can be made ON CALL™ (On Demand) Systems to meet certain codes or preferences by adding ON CALL buttons and wireless receivers or motion sensors with receiver kits.



AMK-WB
Wireless Button and Receiver



AMK-MS
Motion Sensor and Receiver



AMK-CB
Counter Button and Relay



AMK-T
Electronic Timer

ON CALL™ Systems

California and some other States require an operator controlled system where the user presses a CALL button to turn on the pump. Motion sensor are another method used to start the pump. AquaMotion offers both these solutions with our ON CALL™ Systems.

When the pump is plugged into a receiver, the wireless button will turn on the pump to move the tempered water into the dedicated return line or into the cold line for One pipe systems.

Heat Source

We recommend different models for tank and tankless systems based on the requirements of the tankless heater operating needs or the length and size of pipe runs. Call us for help with installation questions. 401 785 3000

Mode of Operation

AquaMotionHot™ One and AquaMotionHot™ Two are fully automatic systems that are controlled by built-in sensors and switches. When water at the faucet cools down, the sensor turns on the pump and shuts it off when hot water arrives. Pump runs, depending on the length and size of the pipe, three to four times an hour for one or two minutes to maintain instant hot water at the faucet.

Operating Cost

AquaMotion offers the most energy efficient circulators. Annual electricity cost to operate the pump are minimal, from \$2.00 per year to approx. \$8.00 for the largest system. An Aqua-Flash system pays for itself, depending on the utility rates in 1-3 years.

Type of installation and Model Selection

Homes built before 1980 and many later homes use a single pipe (one pipe or point of use) system to deliver hot water to the sinks and showers. The water in the pipe turns cold when no one uses hot water. For this type of application, use any of our AquaMotionHOT™ One Kits. They are installed under the sink furthest from the heat source.

Homes that have a dedicated return line, (2 pipe) systems where a pipe goes from the furthest sink from the heat source back to the hot water tank or boiler or tank-less heater. Use an AquaMotionHOT™ Two kit.



Green Product
Saves Time, Water, Energy, and the Environment.

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US DESIGN US BUILT PATENTED



AquaMotion, established in 2002, is a Technology Leader with the most energy efficient pumps and recirculation systems.

The AquaMotion staff has over 100 years in design and manufacturing experience. All pumps are built and 100% tested in the Rhode Island, USA factory. Products are covered by 3 US and Canadian Patents.

AquaMotion is the WINNER of the AHR EXPO 2018 Innovation Award with the AquaMotion Aqua-Flash entry.