

The Advantages of Tankless Water Heaters

Have you ever considered replacing your old-fashioned hot water tank with a tankless water heater for your home? Although "instantaneous" or "demand" water heating systems may seem like a novel idea that couldn't possibly work as effectively as a tank, you may be surprised by the various benefits that have led many homeowners to make the switch. Here are some of the reasons why people prefer the tankless system.

One key reason for making the switch is to save space. At a typical size of 20"x13"x3", the tankless water heater can free up considerable area in your home for other purposes. A smaller size unit can fit into smaller areas and be less obtrusive than the older style.

Another reason that hot water customers prefer the tankless system is for safety purposes. The smaller unit reduces your risk of getting scalded, since huge amounts of hot water aren't stored in a tank, but rather are processed as needed. You needn't worry about an accident or explosion sending gallons of steaming water throughout the area to harm people or pets. Kids won't be attracted to the inviting spigot, since the unit looks more like a computer than a hot water processor.

An especially significant motivation is the 50% reduced heating costs over using a hot water tank. This is due to the fact that hot water tanks store water that can experience what is called "standby" losses, when heat evaporates through the flue or sides of the tank. Another related benefit is the fact that the tankless systems don't leak like tanks do, thereby further reducing potentially high costs associated with drips or maintenance. Furthermore, since it doesn't have a tank that can run out of water, your hot water supply is undiminished. Imagine never having to wait again for a hot bath or shower.

At nearly 100 percent efficiency, a tankless water heater makes good sense. NASA experts make some units, which underscores their reliability. Most of the parts used today are easily replaceable. With almost 200,000 btu/hour, you can plan on having enough hot water available for two or three showers without running low on hot water. Many customers can choose between gas and electric-operated systems.

Possible detracting elements are that you will need to find a service provider who has worked with this type of system and knows how to conduct maintenance and repair for it. Another potential drawback, depending on the quantity of hot water you use at any given time, is that the water may heat more gradually and emerge a little more slowly than you are accustomed to.

Look for tankless hot water system providers in the telephone directory's yellow pages, or visit online sites that sell these products. Compare benefits as well as disadvantages to both types of systems before making your purchasing decision. If you decide to buy a tankless system, compare prices among several dealers to get the best deal.

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About the Author

For more information about the advantages of tankless water heaters, visit the Tankless Water Heater Info site at <http://www.tanklesswaterheaterinfo.com>.