



Press Release

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FOR IMMEDIATE RELEASE

Propane Tankless Water Heaters Go Green and Save Money

Albany, NY – March 19, 2009 – In a world where going “green” is top-of-mind, it’s surprising to discover that many homeowners are unaware of a proven way to save energy, water and money. By installing propane-powered tankless water heaters, consumers can save money—up to half in operating costs over other energy sources—and help the environment at the same time. There are even tax credits and rebates available to help pay for the equipment.

According to the U.S. Department of Energy, heating water in a typical American home accounts for more than 20 percent of the household’s total energy use. Even when faucets are not in use, traditional hot water storage tanks are constantly raising and maintaining the standing water’s temperature. “The problem with conventional water heaters is the ‘stand-by’ heat loss, which occurs when the tank continues to reheat unused water,” says Barbara Roach, executive director of the New York Propane Gas Association (NYPGA). “This wastes even more energy as it cycles on-and-off just to keep hot water on tap,” she added.

Tankless water heaters reduce operating costs and never run out of hot water because they heat water as you need it instead of storing it in a tank. Most propane tankless systems distribute between five and ten gallons of hot water per minute, so homeowners can be assured an endless supply of hot water. Tankless water heaters are also incredible space savers in the home, taking up less square footage than traditional water heaters.

Propane tankless water heaters also emit less carbon than electric water heaters, another advantage to using a propane water heater. Since they only operate when hot water is needed, they preserve valuable energy resources and the environment.

Additionally, tankless water heaters are much less expensive to own over their lifetime. Because the unit lacks a tank, the opportunity for corrosion is much less. That means the life expectancy is approximately 20 years, as opposed to 10–15 years for a tank water heater. Based on Energy Guide values from the Department of Energy, replacing a standard 50-gallon electric water heater with a propane tankless water heater can reduce annual energy costs by more than 60 percent, or \$274, annually for a family of four using an estimated 2,000 gallons of hot water per month.

In addition to a federal tax credit that is available to homeowners that install an Energy Star rated tankless water heater in 2009, there are a limited number of \$300 rebates available through NYPGA to offset the initial cost of installing sponsored water heaters and high efficiency furnace/boilers. For more information about tankless water heaters and the current rebate available, as well as other innovative energy solutions that propane can provide, visit the New York Propane Gas Association at www.nypropane.com.

About the New York Propane Gas Association (NYPGA)

NYPGA is a member-focused trade organization providing services that communicate, educate, and promote the propane industry in New York. The association was formed in 1948 to offer opportunities for training and networking with peers, and to aid with legislative issues that contribute to operating a safe and successful industry.

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