

Affiliated with Lousiana Gas Association



## **NATURAL GAS WATER HEATERS**

## Tank or Tankless?

No matter which style fits your family's needs, a natural gas water heater is simply far superior than anything electric with similar capacity. With natural gas, you can expect more hot water, year-round energy-savings and longer lasting appliances.



## Traditional Natural Gas Tank Water Heaters

Laundry. Dishes. Hot showers. For most families, hot water is the second largest energy expense behind air conditioning. A standard natural gas TANK water heater is far less expensive to operate, and heats water faster than its electric counterpart. Available in a variety of sizes, it's a great choice for smaller families.

**BONUS:** With a natural gas tank water heater, even when the power goes out, you can still take hot showers after the storm.

ENERGY PRICE: \$/CCF NATURAL GAS AND \$/KWH ELECTRIC	NATURAL GAS	ELECTRICITY
	\$1.132	\$0.097
WATER HEATING (Gas Tank to Electric Tank)	GAS WATER HEATER	ELECTRIC WATER HEATER
Water Heater Efficiency	62%	95%
Annual Input in CCF and kWh	230	4,391
Annual Water Heating Required (output in Btu)	14,237,037	14,237,037
Natural Gas and Electric Price (\$/CCF and \$/kWh)	\$1.13	\$0.10
Total Annual Costs	\$260	\$427
ANNUAL SAVINGS USING NATURAL GAS FOR WATER HEATING		\$167
% ANNUAL SAVINGS		39%

## Modern Natural Gas Tankless Water Heaters

If you have large family that is racing to the shower in the morning, you want a natural gas **TANKLESS** water heater. A tankless water heater will NEVER RUN OUT OF HOT WATER! No matter how many teenagers you have under one roof.

Rather than storing water in a tank, a tankless water heater heats water as you need it. Tankless water heaters mount on a wall, even outdoors, and are no larger than a suitcase. You'll get a big section of your garage or entire hall closet back!

**BONUS:** A natural gas tankless water heater can save you up to 50% on your water heating costs compared to electricity.



ENERGY PRICE: \$/CCF NATURAL GAS	NATURAL GAS	NATURAL GAS
	\$1.132	\$0.097
WATER HEATING (Gas Tankless to Gas Tank)	GAS TANKLESS WATER HEATER	GAS TANKWATER HEATER
Water Heater Efficiency	82%	62%
Annual Input in CCF and kWh	174	230
Annual Water Heating Required (output in Btu)	14,237,037	14,237,037
Natural Gas Price (\$/CCF)	\$1.13	\$1.13
Total Annual Costs	\$197	\$260
ANNUAL SAVINGS USING NATURAL GAS TANKLESS WATER HEATER		\$63
% ANNUAL SAVINGS		24%