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An ENERGY STAR qualified solar water heating system can cut your annual hot water costs in half, and is generally designed for use with an electric or gas back-up water heater. Demonstrate your environmental leadership by voting with your wallet for renewable energy solutions. Purchase an ENERGY STAR qualified solar water heater for your home and enjoy these benefits:

Big savings. By using sunshine to heat or preheat your water, you can cut your water heating bill in half. This means you can save \$140 annually or \$2,900 over the lifetime of the water heater, if you combine solar with a backup gas storage water heater instead of using the gas water heater alone. If you have an electric tank water heater for back-up, you'll save about \$280 or \$5,200 over the lifetime of the water heater each year on electricity bills. Large families with greater hot water needs can save even more. You can also save money by showering in the evening when the water is hotter.

A purchase that protects the environment. ENERGY STAR certified solar water heaters can cut your carbon dioxide emissions in half. Installing a certified solar water heater will prevent 4,000 pounds of carbon dioxide from entering the atmosphere annually. This is the equivalent of not driving your car for four months every year!

Long lifetime. The average life expectancy of certified solar water heating systems is 20 years, much longer than standard gas or electric storage water heaters.

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