



SunTap Technologies

Free heat for your hot water

Do smart meters and the rising cost of electricity mean paying more for hot water in your home? Have you ever run out of hot water? If you answered yes to either (or both) of these questions, then the ideal solution for you is a solar domestic water-heating system installed by the professionals at **SunTap Technologies**.

SunTap can install a system in a day, giving you the immediate benefits of collecting solar energy to heat your hot water. By using solar, you offset the need to heat with natural gas, electricity, or any other fossil fuel. Not only are you saving money, you are helping the environment.

By taking advantage of solar energy, you can reduce your water-heating bill by **up to 60%[†]** every year. Water heating accounts for 20 to 25% of overall household energy use, so installing a solar water heater can reduce your overall energy consumption by **12% or more**.

A typical system with two collectors sized for a family of four will produce about 3000 kWh over the year, giving you clean energy to enjoy hot water in any season.

Start **saving today** with **SunTap Technologies!**



www.suntaptechnologies.com

[†]Based on typical meteorological data for southwestern Ontario.



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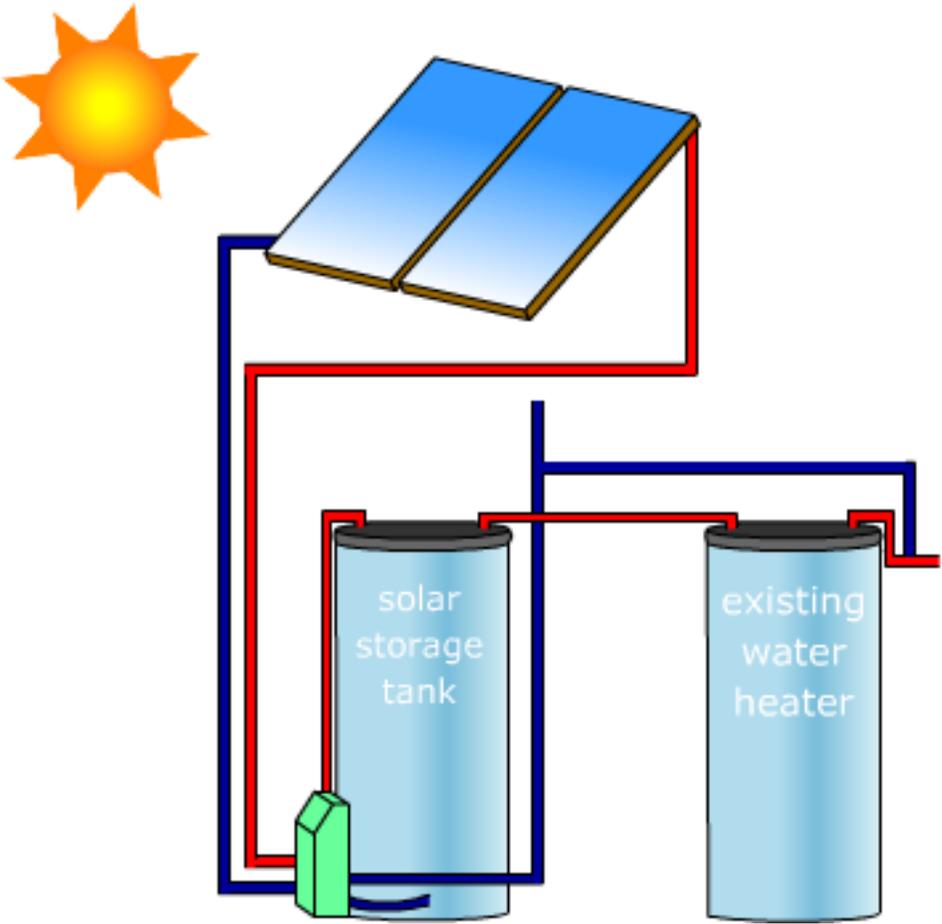
How it works

Located on the roof of your home, the solar collectors absorb the sun's heat and transfer it to a food-grade fluid that is protected from freezing and boiling. The fluid carries the solar energy to a pumping station, usually located in the basement, where a heat exchanger transfers the heat to your water supply.



An electronic controller determines automatically when to collect the available solar energy. The solar-heated water is stored in a standard water tank and pre-feeds into your existing water heater. Your existing water heater acts as a backup to ensure that you always have hot water.

Collectors come in a standard size of 4' x 8'. The solar collectors installed by SunTap Technologies are designed to heat the water in your home efficiently and safely.



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