

Why install the Dimplex Solar Hybrid Hot Water System?

It's an opportunity to do something good for the environment and it makes sense!

Solar is a good investment.

A better rate of return (ROI) than a bond and increases your home's resale value. It also pays for itself with energy savings higher than your mortgage / financing payments.

Meets Net-Zero sustainability targets.

The first step into future-proofing your home against fluctuating energy costs and you don't have to change the way your family lives or enjoys a hot shower or bath.

Solar Hot Water.

Solar hot water is the least expensive renewable technology per energy output. A three or four bedroom home only needs two collectors which leaves the remainder of your roof available for more expensive solar electric (PV) panels as a next step.



For more than 60 years, Dimplex has been making life more comfortable around the world and with over thirty years of experience in renewable technologies, Dimplex understands the importance of innovation, but also reliability with a name that you can trust to be here for another sixty years.

To learn more about the Dimplex Solar Hybrid Hot Water System, visit our site by scanning the QR code from your mobile device.



Your Dimplex Solar Dealer

SmartNet Developments Inc.

330 Marwood Drive, Units 4-5
Oshawa, ON, L1H 8B4
1-855-816-8126

©2012 Dimplex North America Limited
US: 300-221 S Franklin Rd. Indianapolis, IN 46219
Canada: 1367 Industrial Rd. Cambridge, ON N1R 7G8
Phone: 1-800-668-6663 Fax: 1-800-668-6665
Web: www.renewables.dimplex.com



Printed in Canada LI-959 March 2013



Solar Hybrid Hot Water System

Good for the planet
and pays for itself



www.renewables.dimplex.com • 1-888-DIMPLEX

Dimplex renewables®

Go solar now and save for your future – it's never been more affordable.



Solar is a good investment.

- Water heating accounts for about 30% of your home's total energy use.
- Solar hot water provides a rate of return much higher than a bond by saving you 50% - 80% of your monthly energy costs throughout the continental US and Canada.
- Take advantage of the 30% Federal Personal Tax Credit and additional incentives.
- Increases the resale value of your home as well.



Designed with reliability in mind.

It's good for the planet and our future.



Once installed, solar is **FREE**. It's non-polluting and it's here forever.

Solar hot water is the least expensive and most reliable renewable technology followed by geothermal systems that are many times the capital cost and complexity. Solar hot water is about five times more efficient than solar electric/photovoltaic as well.

Typical payments for a solar hot water system are from \$50 - \$100 monthly, depending on the size of your installation. Because it's more affordable than ever, it just makes sense.

Reducing energy use means less pollution, less CO2 emissions and less drain on our finite energy sources like natural gas, oil, propane and coal.

It shows leadership for the next generation and also insulates you from energy price shocks and the volatility of foreign oil.

Solar hot water collectors do not degrade like solar electric panels do, guaranteeing a long life, plus, Dimplex solar collectors come with a ten-year warranty.

Will I run out of hot water?

No! The Dimplex hybrid system is a preheat system designed to be used with a backup electric or natural gas tank/tankless water heater to ensure that you always have hot water no matter how much water you use.

We use the sun's energy to heat the solar collectors mounted on your roof and transfer this energy to a solar storage tank to heat your home's water supply. On most days, the free solar heated water will transfer through your regular backup water heater without needing to turn it on.

The system works through winter as well due to its closed-loop design to protect it from freezing and even on most cloudy days, there is still enough heat given off by the sun to melt snow off the collectors so they can add free energy to your system. For more detailed information, please visit our website.



What needs to be done to my house?

Typically two solar collectors are fixed to the south-facing portion of your roof, mounted with 2" of clearance to keep your shingles free of leaves and other debris. The collectors are connected by insulated pipe to the solar tank and pumping station installed next to your backup water heater. Make sure you review your complete installation with your installer so there are no surprises.