

WHY A COOL CLIMATE SYSTEM IS RIGHT FOR YOU

With Heliodyne's proven technology and design innovations, selecting a solar hot water system for your home is a smart choice. Your local installer or dealer can provide you with whatever information you need to make an informed decision.

Cool Climate System

If your geographic region has temperatures at or near freezing, a cool climate ("closed loop") system is recommended. With this system, a special non-toxic, freeze-resistant fluid is used to transfer heat to your household water. This process protects your system from freezing and bursting pipes during winter or cold weather. A closed loop system is also recommended in areas with hard water as the solar fluid also prevents scaling in the system pipes.

Closed loop solar hot water systems are:

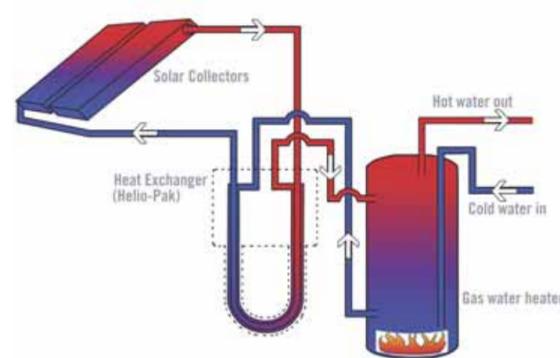
- Suitable for all geographic regions.
- Recommended if cold weather or water hardness is an issue.
- Fully protected from overheating or freezing.

LEARN MORE ABOUT SOLAR FOR YOUR HOME

Visit us at www.heliodyne.com. You'll learn about the personal benefits of solar hot water systems, and see how they can work for you and your home.

GREAT INCENTIVES AVAILABLE

Take advantage of federal incentives and utility rebate programs. Reduce your out-of-pocket expenses and start saving money now. Contact your local Heliodyne dealer to learn more, and to get a quote on the solar hot water system that meets your household needs. It's the first step to enjoying free energy from the sun.



heliodyne
SOLAR HOT WATER

COME HOME TO SOLAR HOT WATER



Your Authorized Heliodyne Dealer:



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COOL CLIMATE SYSTEM

EXCELLENCE
BY DESIGN®

heliodyne
SOLAR HOT WATER

THE MOST COST-EFFICIENT RENEWABLE ENERGY

Rising energy costs and environmental concerns have put a new focus on renewable energy. Through technological advances, residential solar hot water systems have become extremely efficient when harnessing energy from the sun. In fact, dollar for dollar, a solar hot water system provides greater energy output than any other form of renewable energy for your home.

Enjoy peace of mind, knowing that you're taking steps to help preserve our environment. With Heliodyne® solar hot water systems, you get the most cost-effective, reliable, and efficient technology available.

"We are committed to changing people's everyday lives through the use of solar hot water. We're helping to build a sustainable future for generations to come."



THE MOST EXPERIENCED SOLAR HOT WATER COMPANY

Founded in 1976, Heliodyne Inc. is proud to be among the oldest solar hot water companies in the United States. Our continued focus on solar hot water has made us a true specialist in the industry and a leading supplier of quality solar hot water systems.

Our parent company, SolarCAP A/S, is a global leader in solar hot water. This gives us access to the latest technology and economies of scale. For you, this ensures the most value for your money when investing in a Heliodyne system.



QUALITY COMPONENTS FOR OPTIMAL PERFORMANCE

All Heliodyne solar hot water systems are designed with ease of installation, durability, and affordability in mind. By familiarizing yourself with the two main system components, the solar collector and heat-transfer appliance, you will see why Heliodyne systems are ahead of the competition.

SUPERIOR SOLAR HEAT-TRANSFER APPLIANCE

The Solar Rating & Certification Corp. (SRCC), the industry's governing body, has rated Heliodyne's Helio-Pak as **25% more efficient** than other heat-transfer appliances. In other words, the Helio-Pak delivers more solar hot water to your home in a shorter period of time. The unique design of the Helio-Pak appliance also makes it significantly less sensitive to scaling in regions with hard water. Our upgraded "Pro" model includes energy metering, Wi-Fi or Ethernet controller access, online performance monitoring, and automated service/maintenance notifications. These advanced features are made possible through many years of technology innovations and system refinements.



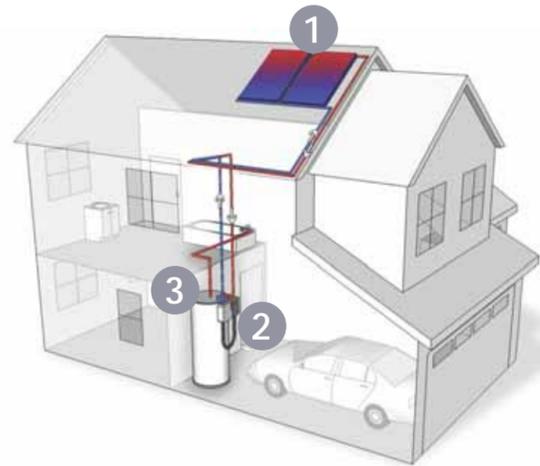
THE MOST RELIABLE COLLECTOR IN THE INDUSTRY

Heliodyne's GOBI solar collectors are proven to be among the industry's highest-performing. They also prove to be the most durable. This combination guarantees you many years of optimal performance. The quality and design put into every component ensures a sturdy collector that maximizes energy conversion from the sun. As a result, these collectors work exceptionally well, even in geographic regions with limited sunshine. Besides outstanding functionality, GOBI collectors are designed to be aesthetically pleasing, combining a sleek profile with a dark bronze frame.



WORKS IN ANY HOME

When solar fluid in the collectors (1) is heated by the sun, it is pumped through the Helio-Pak (2), which then transfers that heat to water in your storage tank (3). The solar fluid then circulates back up to the collector where it again gets heated by the sun. This process continues automatically whenever the collector is exposed to sunlight. When there is little or no sun, a backup heating source self-activates to provide ample hot water for your home.



ENJOY THE BENEFITS OF SOLAR HOT WATER

Suitable for All Regions

- Solar water heating systems can operate in any region, including areas with heavy snow or rain.



Affordable

- Compared with all other alternative energy options, solar hot water is the most economical choice for your home's renewable energy needs.
- Federal & local incentives are available. These will significantly reduce the cost of a new system. Find which incentives apply in your area at www.dsireusa.org.

Simple, Easy Installation and Long-Term Benefits

- A Heliodyne system can be installed within 1 to 2 days for most homes.
- Very little service or maintenance is required over the life of the system.
- Once installed, the system is fully automated.

Added Value for Your Home

- Adding a solar water heater to your home increases its resale value by at least the cost of the entire system.

Durable

- Heliodyne systems can easily operate 20-25 years or more without needing any significant maintenance.
- GOBI solar collectors are designed and built to withstand the harshest environments, even hail storms.

High Return on Your Investment

- With government and utility incentive programs, a Heliodyne cool climate system will usually pay for itself within 4 - 8 years.
- A Heliodyne solar hot water system will significantly reduce your water-heating bills by hundreds of dollars annually.
- A solar hot water system will provide you with a hedge against rising energy costs.

Preserves Our Environment

- Installing a solar hot water system in your home is a proactive step for combating global warming.
- A Heliodyne solar hot water system greatly reduces your home's CO₂ emissions by up to 30%. This helps to preserve our environment for many generations to come.

