COME HOME TO SOLAR HOT WATER

WARM CLIMATE SYSTEM
THE MOST COST-EFFICIENT RENEWABLE ENERGY

Rising energy costs and environmental concerns have put a new focus on renewable energy. With our technological innovations, modern residential solar hot water systems are extremely efficient at harnessing energy from the sun to heat water. In fact, dollar for dollar, a solar hot water system is more affordable, and 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 the most cost-effective, reliable, and efficient technology from Heliodyne®.

“We are committed to changing people’s everyday lives through the use of solar hot water, and to helping 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 U.S. 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 throughout the country.

Our parent company, SolarCAP A/S, a global leader in solar hot water, gives Heliodyne access to the latest technology and economies of scale, ensuring the most value for your money when investing in a Heliodyne system.
WHY A WARM CLIMATE SYSTEM IS RIGHT FOR YOU

With Heliodyne’s proven technology and design innovations, selecting a solar water-heating system for your home is a smart choice. Remember that your installer or dealer can also help you make an informed decision.

Warm Climate System
A warm climate system (also known as “open loop” system) is very cost efficient, and works in areas that have soft water with no freezing. In this system, water circulates directly through the collectors and into your hot water tank. The simplicity of this system makes it very affordable.

- An economical choice
- Efficient direct water circulation
- Recommended for warm regions with good water quality
- Mild freeze-protection provided to a low of 40° F

LEARN MORE ABOUT SOLAR FOR YOUR HOME

Visit us at www.heliodyne.com, and see our video presentation. You’ll learn about the personal benefits of a solar hot water system, and how it works. You’ll also better understand global issues and individual solutions to many of our energy concerns.

GREAT INCENTIVES AVAILABLE IN 2009

Take advantage of the 2009 federal tax credit for solar hot water, reduce your costs, and start saving money now. Contact your Heliodyne dealer, and get a quote on a solar hot water system designed for you and your family. It’s the first step to enjoying free energy from the sun, and to reducing your carbon footprint.
THE MOST RELIABLE COLLECTOR IN THE INDUSTRY

The Heliodyne GOBI solar collectors have proven to be the most durable, and among the industry’s highest-performing collectors on the market, guaranteeing you many years of optimal performance. The quality and design we put into every component ensures a sturdy collector that maximizes the energy output from the sun. As a result, our collectors work exceptionally well even in areas with limited sunshine. Besides outstanding functionality, the collectors are also designed to complement your home, with an attractive, subtle low profile with an all-black finish.

WORKS IN ANY HOME

When there is sufficient heat to be drawn from the collectors (1), the controller (2) automatically activates a pump which will pull cold water from the storage tank (3) through the collectors to be heated. Once heated, the water is pumped back down into the storage tank for consumption. This process will continue as long as there is heat to be drawn from the collectors. When there is little or no sun, a backup heating element self-activates to provide ample hot water for your home.

QUALITY COMPONENTS FOR OPTIMAL PERFORMANCE

All Heliodyne solar hot water systems come 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’ll see why Heliodyne systems are ahead of the competition.

INNOVATIVE SOLAR HEAT-TRANSFER APPLIANCE

The Helio-Flo is a simplified design for direct water circulation, created with easy installation in mind. It’s factory-assembled to ensure consistency and quality performance, plus it’s covered with a full factory warranty. The foam casing adds a clean look to the appliance and insulates it for minimal heat loss. Our upgraded “Pro” version provides energy metering, Wi-Fi system access with online performance monitoring, including automatic service and maintenance notifications. It’s another example of Heliodyne’s commitment to innovation and a better world.
ENJOY THE BENEFITS OF SOLAR HOT WATER

Suitable for All Regions
• Solar water-heating systems can operate in any region within the U.S.

Durable
• Helioodyne systems can easily operate 20 years or more without needing any serious maintenance
• Our solar collectors are able to withstand the harshest environments

Affordable
• Compared to all other alternative energy options, solar hot water is the most economical choice for your home’s renewable energy needs
• Federal & local incentives exist, which can significantly reduce the cost of a new system. Find which incentives apply in your area at www.dsireusa.org

Simple and Easy Installation
• A Helioodyne system can be installed within 1 or 2 days for most homes
• Very little service or maintenance is required for the life of the system
• Once installed, the system is fully automated

High Return on Your Investment
• With available incentives, a Helioodyne warm climate system will usually pay for itself within 2 - 6 years
• You will significantly reduce your water-heating bills by hundreds of dollars annually
• A solar hot water system will hedge the impact that rising energy costs have on your home

Preserves Our Environment
• Everyone can make a difference. Installing solar hot water for your home is a proactive step in combating global warming
• A Helioodyne system greatly reduces your home’s CO₂ emissions by up to 30%, helping to preserve our environment for many generations to come

Added Value for Your Home
• Adding a solar water heater to a home increases resale value by at least the cost of the entire system