



HELIOMAXX™ PRO

TURN-KEY RESIDENTIAL SOLAR HOT WATER KITS

SUPERIOR PERFORMANCE

Each system component is engineered to be the most reliable and efficient in the industry

COMPREHENSIVE PACKAGES

Includes all of the major components for a complete, fast and hassle-free installation

REMARKABLE VERSATILITY

Can be used to retrofit nearly any existing hot water system with minimal hassle

SRCC CERTIFICATION

Most systems use our ThermoPower™ and TitanPower™ solar collectors that are SRCC OG-100 certified



WHY CHOOSE SUNMAXX

HELIOMAXX™ Solar Hot Water Kits

The Heliomaxx™ prepackaged kit is the solar industry's leading domestic hot water solution. The basic kit, complete with high-performance SunMaxx flat plate collectors or vacuum tube, StorMaxx™ storage tank and UniMaxx pump station, is designed to provide more than 50% of a household's hot water needs. Also available is the Heliomaxx™ Pro kit, which contains a complete set of components including FlowMaxx™ pre-insulated piping, mounting hardware and additional valves and fittings. Developed by experienced industry professionals with installers in mind, these kits combine cutting-edge solar equipment and hydronic accessories to minimize set up time resulting in a streamlined installation process.

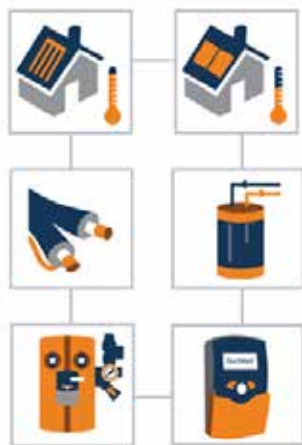
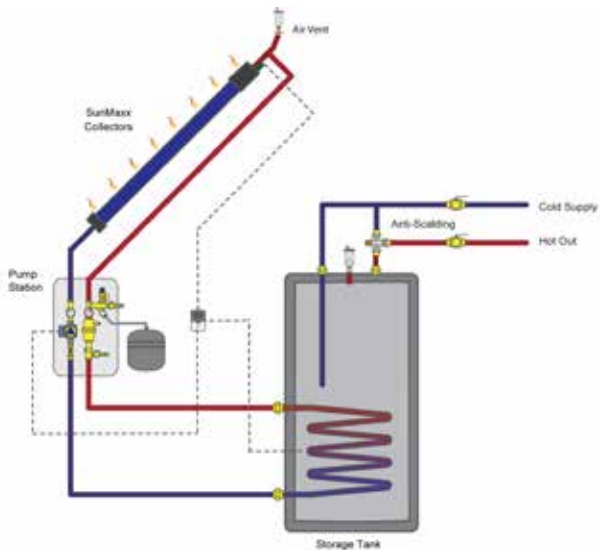
BENEFITS

Start saving today with a solar hot water system. The Heliomaxx™ kit features collectors that are among the most efficient SRCC rated vacuum tubes and flat plates.

Heliomaxx™ Kits eliminate 50-80% of a home's hot water bills, can pay for themselves in 2-7 years and provide free hot water for up to 30 years.

FEATURES

- Over 50% subsidy
- StorMaxx™ Premium storage tank
- UniMaxx™ integrated pump station
- Patented innovative components
- SRCC OG-100 certified collectors
- Comprehensive turn-key package
- Retrofits virtually any existing system
- Hassle-free installation



OPEN LOOP SYSTEMS

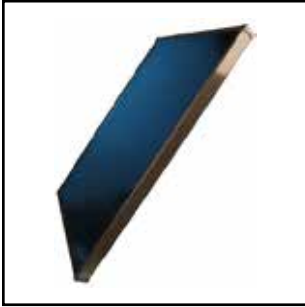
In an open loop solar hot water system, the potable water is heated directly within the solar hot water system before being pushed out and used at the various hot water faucets within your home. Open loop systems are great for warmer climates where freezing temperatures are not a concern.



CLOSED LOOP (GLYCOL) SYSTEMS

In a closed loop solar hot water system, the potable water is separated from the solar loop, and is heated through a heat exchanger. A solution of 50% glycol is used within the solar loop to increase efficiency, and protect against freezing. Closed loop systems are great for colder climates.

OUR TECHNOLOGY



SUNMAXX™ SOLAR COLLECTORS

SunMaxx ThermoPower™ Evacuated Tube and TitanPower™ Flat Plate solar collectors are the most powerful and cost-effective solar collectors on the market.

- High-efficiency and solar absorption
- SRCC OG-100 tested and certified
- Wind test load rated and certified
- Performance in all locations and climates

STORMAXX™ PTEC SOLAR STORAGE TANKS

Stormaxx™ PTEC solar storage tanks are our highest-performance solar storage tanks for closed-loop glycol solar hot water systems.

- Cutting-edge materials and construction
- Built-in copper coil heat exchangers for solar heating
- High-performance insulation and steel outer body
- Available in 80G, 105G and 120G capacities

UNIMAXX™ PLUS PUMP STATION & CONTROLLER

Cut down your installation time and costs by combining a number of critical system components in one plug-n-play unit with a built-in solar hot water controller.

- Integrated SmartMaxx™ system controller
- Comprehensive turn-key package cuts installation time
- Reliable, top-of-the-line components

FLOWMAXX™ SOLAR LINESET & ADDITIONAL COMPONENTS

FlowMaxx™ pre-insulated line set, XMaxx™ glycol heat transfer fluid and XMaxx™ circulator pumps build out the rest of your system.

- Reduce installation and maintenance time / costs
- Best performance and the most cutting-edge materials
- Stainless steel and brass components for potable water use

HOW TO SIZE AND GET STARTED

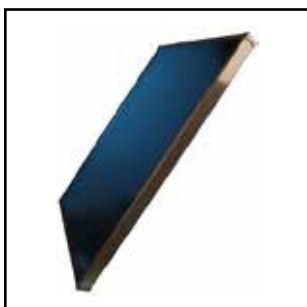
First, determine your daily hot water usage (Note: the average person uses 20 gallons of hot water per day). Using the chart on the back page of this brochure, select the model that best fits your needs. Then contact your local SunMaxx representative at 1.877.786.6299 to order, or to ask any questions you may have.

OUR KITS



Kits With Evacuated Tube Collectors

Model	Type	Collectors	Hot Water (G/Day)	Tank
HelioMaxx-PRO-OL-30-VHP-40G-SE	Open Loop	1x 30 Tube	40G	40G StorMaxx SE
HelioMaxx-PRO-OL-60-VHP-80G-SE	Open Loop	2x 30 Tube	80G	80G StorMaxx SE
HelioMaxx-PRO-G-30-VHP-40G-SE	Glycol	1x 30 Tube	40G	40G StorMaxx SE
HelioMaxx-PRO-G-60-VHP-80G-SE	Glycol	2x 30 Tube	80G	80G StorMaxx SE



Kits With Flat Plate Collectors

Model	Type	Collectors	Hot Water (G/Day)	Tank
HelioMaxx-PRO-OL-30-FP-40G-SE	Open Loop	1x 30 ft ²	40G	40G StorMaxx SE
HelioMaxx-PRO-OL-60-FP-80G-SE	Open Loop	2x 30 ft ²	80G	80G StorMaxx SE
HelioMaxx-PRO-G-30-FP-40G-SE	Glycol	1x 30 ft ²	40G	40G StorMaxx SE
HelioMaxx-PRO-G-60-FP-80G-SE	Glycol	2x 30 ft ²	80G	80G StorMaxx SE

Ready To Get Stareted? Call **1.877.786.6299**

FREQUENTLY Asked Questions

IS MOUNTING INCLUDED WITH THESE KITS?

Yes, flat plates include flush mounting kits, while our VHP evacuated tubes series include free standing (adjustable to flush mounting as well) kits.

DO I NEED TO PURCHASE GLYCOL?

No, glycol is included with each kit (5 gallons).

DO I NEED ADDITIONAL CONNECTORS / FITTINGS FOR THIS KIT?

No, all connections between the collector loop and storage tank are included with this kit.

HOW LONG IS THE WARRANTY?

Collectors retain their standard warranties (10 years), stainless steel tank, (10 years), controller (2 years), pump station (2 years), solar piping (2 years).

HOW LONG DOES IT TAKE TO INSTALL?

We recommend allowing for 1-2 days for installation pending your installation experience.

CAN I INSTALL THE SYSTEM MYSELF?

We recommend having an installer assist you with the installation if you have previously not installed a solar hot water system.

WHAT IS THE PRODUCTION LEAD TIME OF THESE KITS?

All kits are manufactured to order unless otherwise indicated on the quotation. Manufacturing time varies from 2-5 weeks pending current production runs. Please allocated enough time for production when purchasing a system.



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