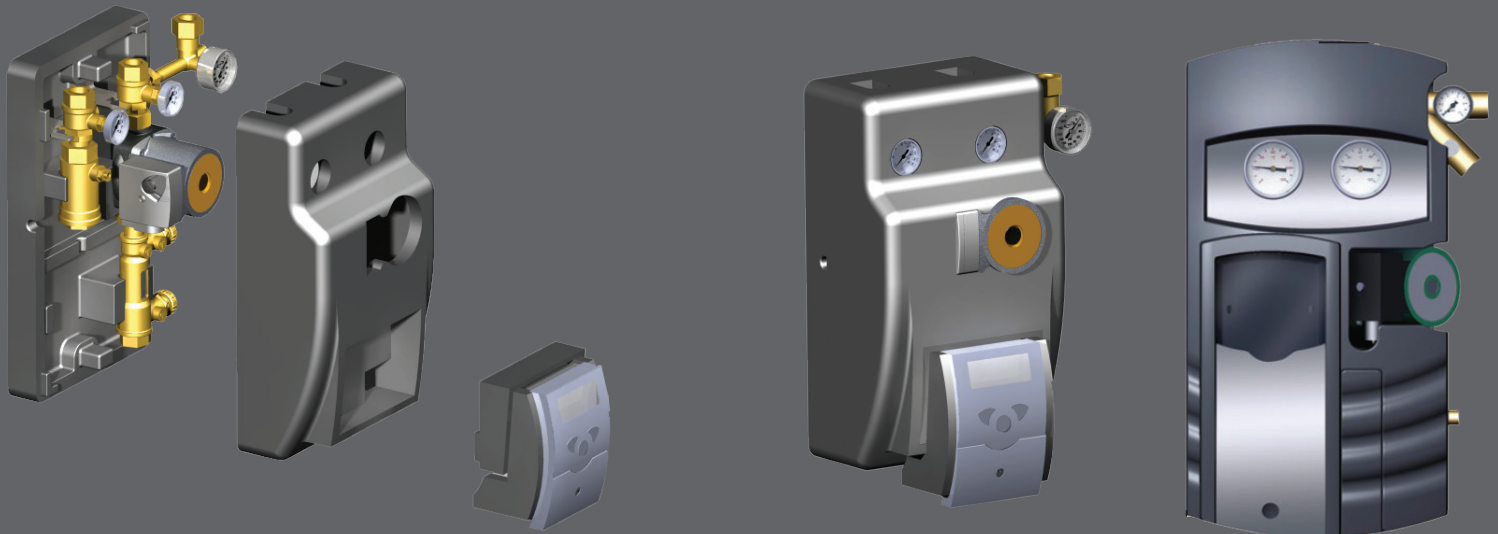


SunMaxx™

HelioFlow Series Solar Pump Stations



The SunMaxx HelioFlow series of pump stations represent a new leap in piping and pumping design, ease of installation, ease of maintenance, and overall reliability. Hailing from the most mature solar thermal markets of the world, these systems have been fine tuned by some of the world's leading engineers and designers to make solar thermal sleek and streamlined as possible.

The HelioFlow series represents a new leap in ease of installation for the U.S. solar thermal market. It allows for seamless plug and play installation of one package, containing the pressure gauges, circulator pumps, and advanced controller that a solar thermal system needs to function, in one sleek, easy to install package. Using only the highest quality brass piping, gauges, and pumps, the SunMaxx HelioFlow is able to deliver confidence in reliability and ease of use in system design.

Check valves and flow meters are installed at every key part of the solar system, making maintenance and diagnosis of problems hassle free. By also incorporating the advanced SunMaxx digital controllers, this solar station truly brings solar thermal to the next generation of reliability, efficiency, and ease of installation, use, and repair.

These modular systems make design changes and customization easy. Brass is exclusively used for any part in contact with water, with precise sealants making these stations highly temperature resistant. The insulation of the SunMaxx HelioFlow systems meet all requirements for heating systems and are designed to combine these parts into one sleek, aesthetic package.

HelioFlow models range to fit any budget or application.

Available Models:

HelioFlow Basic

- Single pump solar circulator station.
- Reliable, sleek, and simple.

HelioFlow DBasic

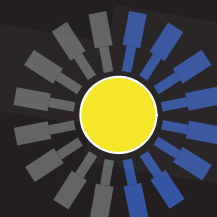
- Double pump solar circulator station, with heat exchanger
- Designed for convenience, completeness, and ease of use.

HelioFlow Plus

- Single pump circulator station with advanced controller.
- Sleek design for the ultimate in streamlined installation, maintenance and use.

HelioFlow Plus B (pictured)

- Single pump circulator station with advanced controller.
- Sleek design for the ultimate in streamlined installation, maintenance and use.



Silicon Solar Inc

Innovative Solar Solutions™

Available Models

HelioFlow Basic

Modular Economy single pump circulating unit with controller.

Pump: 1 SunMaxx AC Circulator Pump

Features:

Flow Meter, Pressure Gauge, Thermometer, Security valve, ball valve, Circulation pump, aesthetic, wall mounted, thermal insulated casing, all brass parts. Controller included.

HelioFlow D-Basic

Modular Double Pump Solar Circulating Unit with controller and external heat exchanger

Pumps: 2 SunMaxx AC Circulator Pumps

Features:

Pressure Valves, Thermometer, Security Valve, Filling Valve, Stop and check valves, flow meter, thermal insulated casing, all brass parts, controller included. external heat exchanger included

HelioFlow Plus B

Premium Integrated Single Pump Solar Circulating Unit with Controller

Pump: 1 Grundfos 3-speed 6 mH2O AC Pump

Features:

Shut-off valves and balancing valve with integrated flow meter [0-4 Gal/Min], fill and drain valves, pressure relief valves, air vent, thermometers, and pressure gauges. thermal insulated casing, all brass parts, Controller Included.

HelioFlow Plus

Premium Integrated Single Pump Solar Circulating Unit with controller

Pump: 1 WILO Star ST20/6 or ST20/7

Features:

Digital Thermometer for feed and return flow, return line with ball valve, flow meter, security device with pressure gauge and safety valve, easy filling and flushing, aesthetic wall mounted, thermal insulated casing, all brass parts, Controller included.

HelioFlow Basic



HelioFlow Plus



HelioFlow Plus B



2917 State Hwy 7, Bainbridge, NY 13733
P: 888.SOLAR11 (Integrated Products)
P: 877.SUNMAXX (Solar Thermal)
www.siliconsolar.com | www.sunmaxxsolar.com

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