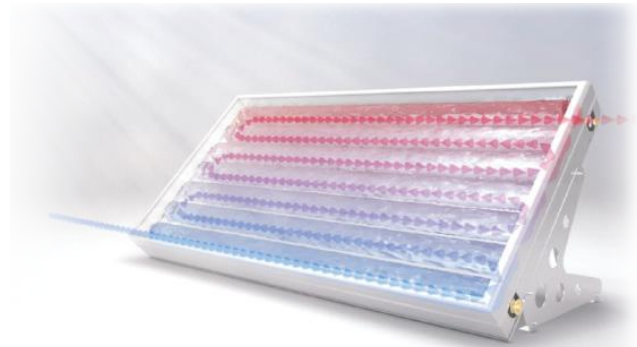


SOLPAL® L PLUS

INTEGRATED COLLECTOR STORAGE SYSTEM

Solpal is a revolutionary integrated collector storage system in the most compact, simple and efficient form with a modern and elegant design. Solpal is designed as the true “plug & play” solar hot water system. There are no moving parts, no electronics and installation is remarkably simple. Just pipe the cold water into the collector inlet and let the Solpal do the rest. The solar heated water is piped from the collector outlet to the existing water heater and the system is ready to go! Solpal is the most competitively priced residential solar hot water system on the market. It is half the size, half the weight, more efficient and has a better price/performance ratio than any other solar hot water system on the market!



THE ALL-IN-ONE SYSTEM

- Integrated collector storage (ICS) system
- Energy cost savings of up to 80% on the annual water heating bill
- Most efficient ICS system on the market
(source SRCC OG 100 and OG 300 certified collector/system)
- Easy installation
(flat-roof/pitched-roof/ground-mount)
significant labor and material savings compared to other solar hot water systems
- Modern and sleek design
- No moving parts, no controls, no callbacks
- Zero maintenance
- 10 year limited warranty

	SOLPAL® L PLUS
Gross area	26.1 sq. ft
Dimensions L x W x D	86.0" x 43.3" x 8.3"
Weight (empty, incl. fastening)	150 lbs
Volume	51.5 gallons
Insulation	1.18 in. PUR foam plate
Max Stagnation temperature	212 °F
Maximum operating pressure	90 PSI
Inlet 3/4 male	2x 3/4" male NPT threaded
Outlet 3/4 male	Outlet 3/4" male NPT threaded
Dry weight	154 lbs
Total Wet weight	578 lbs
Gross Area	26.4 sq. ft
Net Aperture Area	23.1 sq. ft
Warranty	10 years limited

FREE. HOT. WATER.



PERFORMANCE RATING

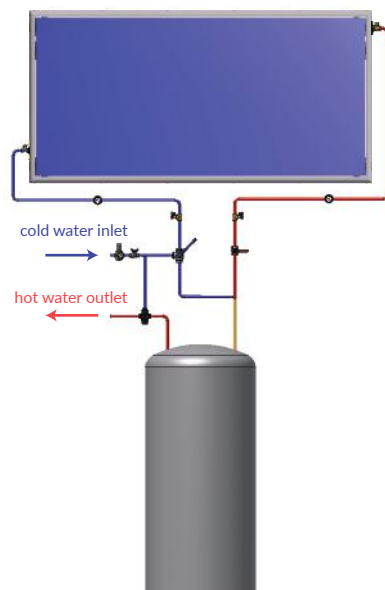
Thousands of Btu Per Panel per Day			
Climate → Category (Ti-Ta)	High Radiation (2000 Btu/ft ² day)	Medium Radiation (1500 Btu/ft ² day)	Low Radiation (1000 Btu/ft ² day)
A (-9 °F)	38.3	29.5	20.7
B (9 °F)	31.5	22.7	13.9
C (36 °F)	21.3	12.5	3.7

The solar collector listed below has been evaluated by the Solar Rating & Certification Corporation™ (SRCC™), an ISO/IEC 17065 accredited and EPA recognized Certification Body, in accordance with SRCC OG-100, Operating Guidelines and Minimum Standards for Certifying Solar Collectors, and has been certified by the SRCC. This award of certification is subject to all terms and conditions of the Program Agreement and the documents incorporated therein by reference.

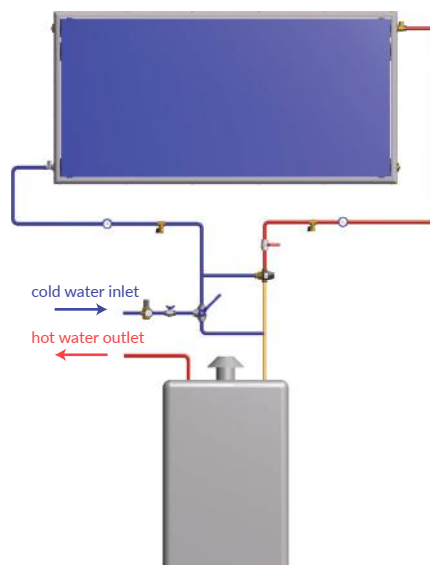
SOLPAL: A REAL PLUS FOR LONGER SOLAR SYSTEM LIFE

APPLICATION EXAMPLE:

Preheat for conventional water heaters

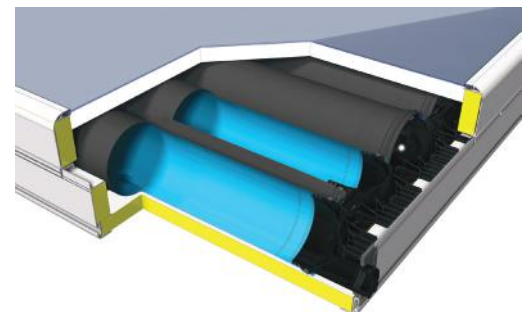


Preheat for tankless water heaters



Solpal works as a pre-heater for your existing water tank

Solpal has a storage tank integrated into the collector. Solpal has developed a special high-performance internal coating for the storage tank pipes that can withstand harsher tap water, a clear plus compared to other open loop systems.



FREE. HOT. WATER.