



SOLAR RATING
& CERTIFICATION
CORPORATION™

ICC-SRCC™ LISTING

Listing Number: SRCC-16005

Effective Date: April 30, 2020

This listing is subject to renewal in one year.

SRCC™ Solar Heating & Cooling Code & Standard Listing Program

www.solar-rating.org (888) 422-7233 ICC-SRCC
3060 Saturn Street, Suite 100
Brea, CA 92821

A Program of the ICC Evaluation Service (ICC-ES) – www.icc-es.org

CSI:

DIVISION: 22 00 00 – PLUMBING
Section: 22 10 00 – Plumbing Piping and Pumps
Section: 22 35 00 – Domestic Water Heat Exchangers

DIVISION: 23 00 00 – HEATING
Section: 23 56 13 – Heating Solar Collectors
Section: 23 56 16 – Packaged Solar Heating Equipment

Product certification program:

The SRCC Solar Heating & Cooling Code and Standard Listing Program are conducted in accordance with the latest version of the ICC-SRCC™ Solar Heating & Cooling Code & Standard Listing Program Guidelines. The program includes evaluation of samples and manufacturer's quality assurance systems to assess continued compliance with applicable codes and standard.

Products: Solar Thermal Collectors

Listee: Solpal, Inc. – a subsidiary of www.solpal.us
GREENoneTEC Solarindustrie, GmbH (888) 400-1721
1135 Garnet Avenue
San Diego, CA 92109 U.S.A.

Compliance with the following standards and criteria:

- ❖ SRCC EM-1, Methodology for Determining Compliance with State and Federal Lead in Plumbing Laws for Solar Heating and Cooling Equipment, 10/28/2015. Shows compliance with:
 - Reduction of Lead in Drinking Water Act, California Health and Safety Code § 116875
 - Vermont Lead Reduction Law (Vermont Act 193)
 - Louisiana Reduction of Lead Act (Louisiana Act 362)



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- Maryland Lead-Free Materials Act (HB 372)
- Reduction of Lead in Drinking Water Act (Section 1417 of the Federal Safe Drinking Water Act (SDWA))
- NSF 372-2010, Drinking Water System Components – Lead Content*

* NSF 372 is a copyrighted publication of NSF International.

Models:

The solar thermal products listed below have been evaluated by the Solar Rating & Certification Corporation (ICC-SRCC™), an ISO/IEC 17065 accredited and EPA recognized Certification Body, in accordance with the ICC-SRCC Solar Heating & Cooling Code and Standard Listing Program Operating Guidelines and has been listed by the ICC-SRCC to the codes and standards above. This award of listing is subject to all terms and conditions of ICC-SRCC Solar Heating & Cooling Code & Standard Listing Program Agreement and the documents incorporated therein by reference. Where solar collectors are listed, all sizes of the collector model are listed.

Solar Thermal Collectors

Collector Type	Brand Name	ICC-SRCC OG-100 Certification*
ICS Glazed	Solpal L Plus	10001930

* Certifications to the ICC-SRCC OG-100 & OG-300 programs are available on the ICC-SRCC website at www.solar-rating.org

Installation:

Solar thermal components must be installed in an OG-300 certified solar water heating system listed above in accordance with the manufacturer's published installation instruction, the applicable code(s) and this listing. Where differences exist, the instructions in this listing must govern.

Conditions of Listing:

1. Devices and components shall be installed in accordance with the manufacturer's published installation instructions and the applicable code(s) and standard(s).
2. Replacement parts contacting potable water installed within the listed collectors shall comply with NSF 61, NSF 372 and Federal Safe Drinking Water Act requirements for lead content.
3. Devices and components are manufactured by Solpal, Inc, a subsidiary of GREENoneTEC Solarindustrie, GMBH in St. Veit, Austria under a quality control program with surveillance inspection every other year conducted in accordance with the requirements of ICC-SRCC.
4. All components in the ICC-SRCC OG-100 certified solar thermal collectors listed above shall be compatible with contacting fluids.



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Marking:

Models listed above were evaluated to the codes and standards listed in accordance with the ICC-SRCC Solar Heating & Cooling Code Listing Program Guidelines and are eligible to display the following mark as governed by the ICC-SRCC Solar Heating & Cooling Code Listing Program Agreement and the ICC-SRCC Trademark, Certification Mark and Certificate Policy.



Each collector shall also be permanently marked with manufacturer's name or trademark, model name and/or number, recommended working fluids, maximum working temperature and pressure, and recommended flow rate(s).

Any operation, maintenance and installation instruction manuals from the manufacturer shall be supplied with the system. Supplier's contact information shall be included with these documents.

Listings are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the listing or a recommendation for its use. There is no warranty by the Solar Rating and Certification Corporation, express or implied as to any finding or other matter in this listing, or as to any product covered by the listing. This document must be reproduced in its entirety.