



# SOLARSHEAT®

## SOLARSHEAT 1500GS



<b>PART NO.</b>	1002
<b>ENERGY RATING/DAY</b>	SRCC-OG100 Rating: mildly cloudy day, category C
<b>BTU/DAY</b>	20,400 BTU/day – clear sunny day
<b>DIMENSIONS</b>	87" x 43.15" x 3.8" 221 cm x 109.6 cm x 9.7 cm
<b>GROSS AREA</b>	26 ft <sup>2</sup> / 2.4 m <sup>2</sup>
<b>NET WEIGHT</b>	82 lbs / 37.2 kg
<b>COLOUR</b>	Black
<b>TYPE</b>	Modular solar air collector
<b>FRAME MATERIAL</b>	Aluminum extrusion

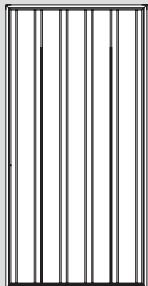
<b>GLAZED</b>	Tempered glass
<b>THERMAL INSULATION</b>	Polyisocyanurate, R4
<b>FLOW RATE</b>	150 CFM / panel maximum
<b>CO<sub>2</sub> REDUCTION</b>	.35 tonnes per year
<b>TEMPERATURE</b>	120°F (49°C)
<b>MOUNTING</b>	Wall or roof
<b>WARRANTY (from date of purchase)</b>	Collector: Five (5) years Electronics: One (1) year
<b>MANUFACTURED IN</b>	Canada
<b>MANUFACTURER</b>	Your Solar Home Inc.

System Name	1500GS	1502GS	1504GS	1506GS	1508GS	15010GS
Floor Space (sq. ft.)	500-1000	1000-2000	2000-3000	3000-4000	4000-5000	5000-6000
No. of 1500GS panels (quantity)	1	2	4	6	8	10

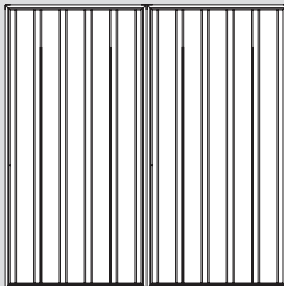


**YOUR SOLAR HOME INC.** is a renewable energy solutions company which manufactures and develops solar air collection heating systems for residential and industrial use.

Our products are economical, environmentally friendly and can be used for air heating in a variety of different climates and applications.



1500GS



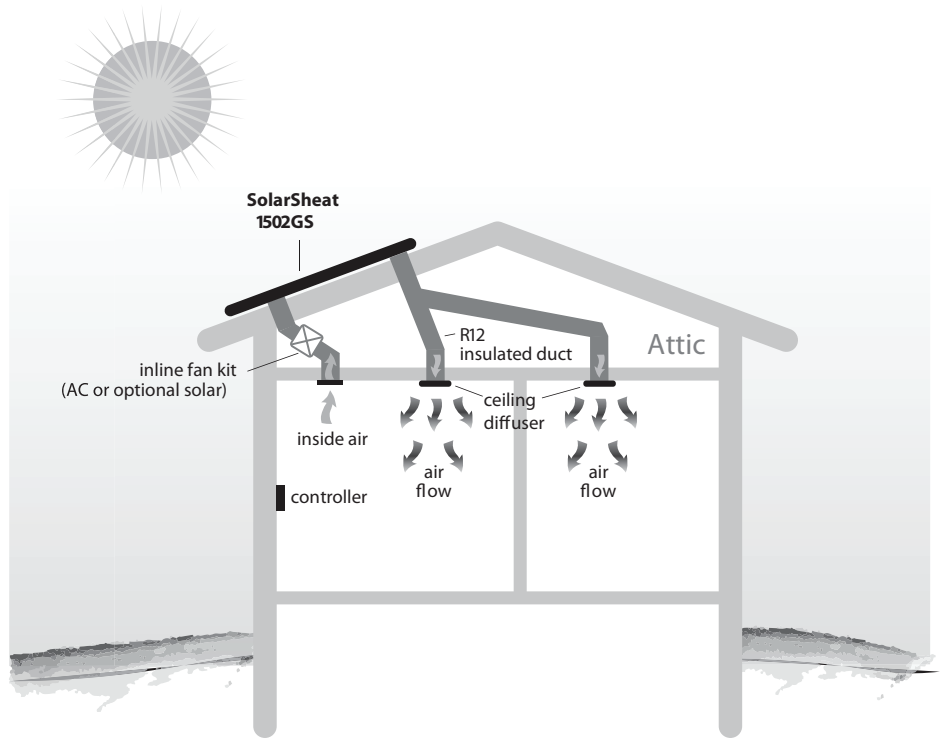
1502GS

U.S. Patent 7,484,507 B2



**SOLARSHEAT**

SOLARSHEAT 1500GS



**How It Works**

**Product Description**

The SolarSheat 1500GS uses heat energy from the sun, normally striking the roof or exterior wall, to heat your home. Each 1500GS can heat a room up to 1000 ft<sup>2</sup> (92 m<sup>2</sup>), depending on heat loss and solar gain.

**Installation**

The modular frame and mount design allows a single or multiple SolarSheat 1500GS units to be connected together. They may be used to directly heat multiple rooms, an insulated and sealed crawl space, basement, radiant floors, or the entire house. The 1500GS may also be connected directly to your home's furnace to provide heat in the winter. A template is included to speed installation. The 1500GS mounts on an external wall or roof. It can also be mounted on the ground with collector stands.

**External Control and Ducting**

Fans and controls are available for each different collector configuration.



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YOUR SOLARSHEAT DEALER: