



SOLARSHEAT[®]

SOLARSHEAT 1500G



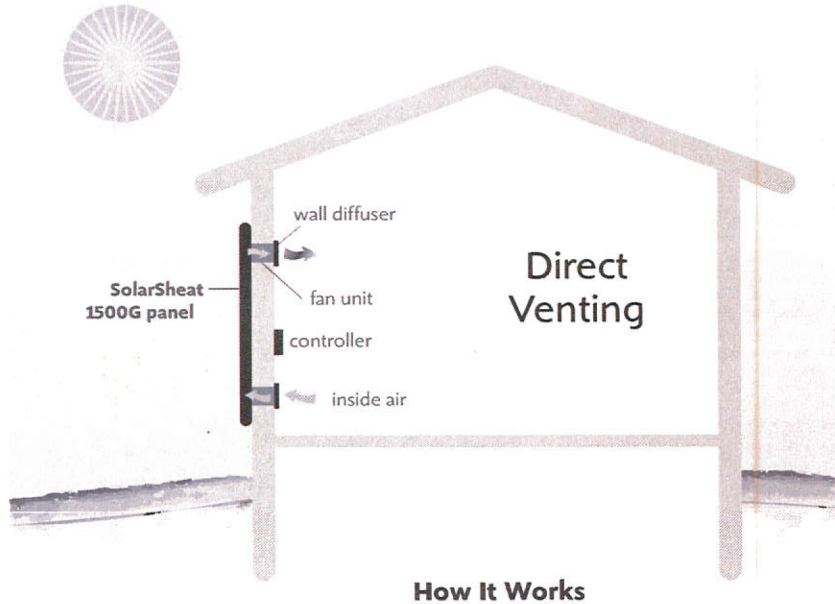
PART NO.	1001
ENERGY RATING/DAY	SRCC – OG100
BTU/DAY	20,400 BTU/day – clear sunny day
DIMENSIONS	87" x 43.15" x 3.8" 221 cm x 109.6 cm x 9.7 cm
GROSS AREA	26 ft ² / 2.4 m ²
WEIGHT	94 lbs / 42.6 kg
COLOUR	Black
TYPE	Modular solar air collector
MATERIAL	Aluminum extrusion
ABSORBER	Corrugated aluminum-perforated or non-perforated
GLAZED	Tempered glass

THERMAL INSULATION	Polyisocyanurate, R4
POWER	PV system, 14.5 watts
FLOW RATE	71 CFM (backdraft damper installed)
CONTROL	Digital thermostat
FAN	DC
CO₂ REDUCTION	.35 tonnes per year
TEMP	120° F (49° C)
MOUNTING	Wall or roof (additional flashing and roof mount required)
WARRANTY (from date of purchase)	Collector: Five (5) years Electronics: One (1) year
MANUFACTURED IN	Canada
MANUFACTURER	Your Solar Home Inc.



SOLARSHEAT

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How It Works

How It Works

The SolarSheat 1500G is a glazed recirculation solar air collector designed for space heating applications. The 1500G is a supplemental room heating system. A 1500GS (secondary) collector can be attached for larger room heating needs (see the 1500G 2 Pak). The addition of the 1500GS will allow for higher temperatures and better performance in colder climates and hazy conditions.

The SolarSheat 1500G can heat an area of the home or room up to 750 ft² or 70m² when the sun is shining. Air is drawn from inside the room through the bottom of the collector and blown out through a duct in the top. The desired temperature is set at the external digital thermostat.

Installation

Installation is quick and easy using our patent pending mounting strip, the SolarSheat Mount. Perfect for do-it-yourself or contractor friendly.

External Control

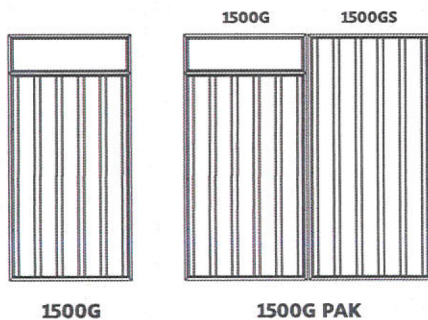
The SolarSheat 1500G includes an external digital control that allow you to preset your room temperature. The unit can deliver up to 120°F (49°C) estimated for room heating.

Fan

The fan allows a proper flow of air up to 90 CFM (without backdraft damper installed) for adequate room heating.

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.



U.S. Patent 7,484,507 B2



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YOUR SOLARSHEAT DEALER:

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