

# SOLARSHEAT FURNACE RETROFIT



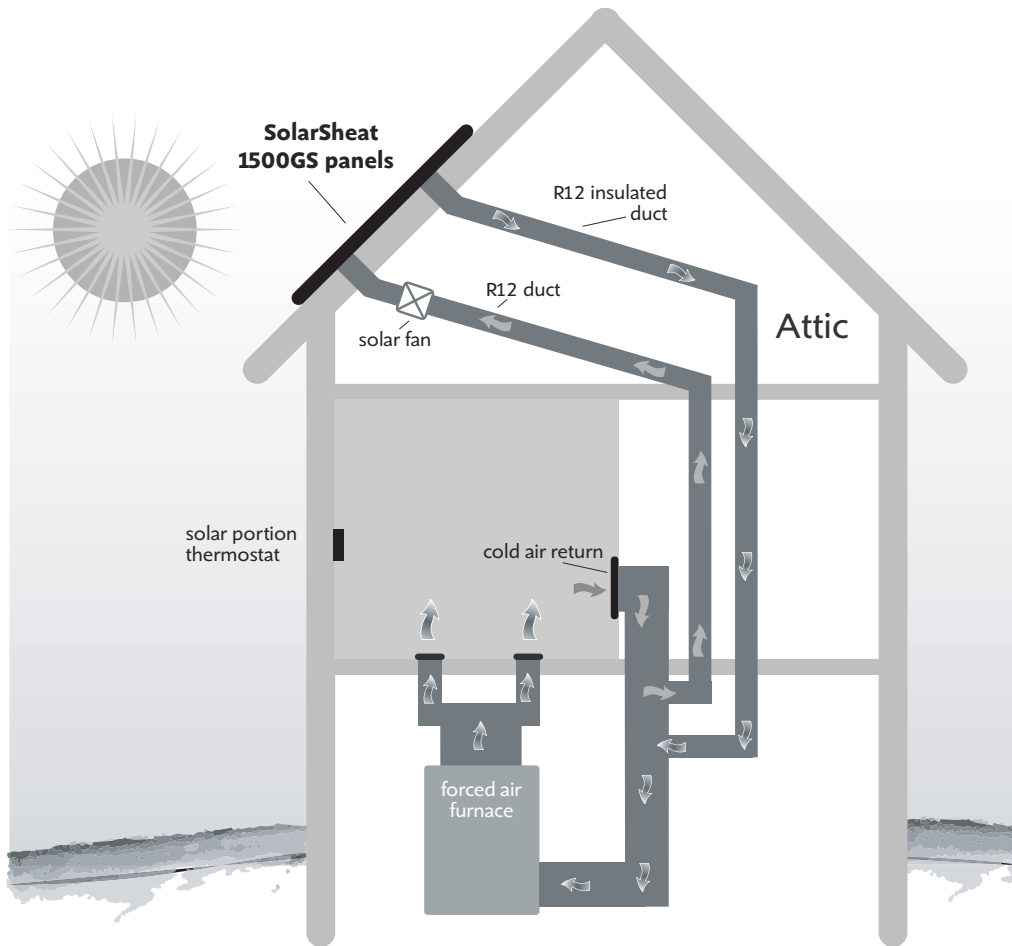
<b>ENERGY RATING/DAY</b>	32 to 80 MJ (SRCC Rating: mildly cloudy day, category C)
<b>BTU/DAY</b>	32 to 80 kBtu
<b>DIMENSIONS</b>	15' x 7.25' x 3.8" to 36' x 7.25' x 3.8" / 4.6m x 2.2m x 9.7cm to 11m x 2.2m x 9.7cm
<b>NET WEIGHT</b>	350-800 lbs / 158.8-390.1 kg
<b>GROSS WEIGHT</b>	440-1050 lbs / 199.6-476.3 kg
<b>COLOUR</b>	Black
<b>TYPE</b>	Modular solar air collector
<b>FRAME MATERIAL</b>	Aluminum
<b>ABSORBER</b>	Aluminum
<b>GLAZED</b>	Tempered glass
<b>THERMAL INSULATION</b>	Polyisocyanurate, R3.3
<b>FLOW RATE (NOMINAL)</b>	200-500
<b>CONTROL</b>	24 VAC, thermostat
<b>CO<sub>2</sub> REDUCTION</b>	1.4-3.5 tonnes per year
<b>MOUNTING</b>	Wall or roof
<b>FAN MOTOR</b>	120 VAC, sealed bearings
<b>MANUFACTURED IN</b>	Canada
<b>WARRANTY</b>	5 yrs. on collector 1 yr. on electronics
<b>MANUFACTURER</b>	Your Solar Home Inc.

	<b>SHRF-2000</b>	<b>SHRF-2500</b>	<b>SHRF-3000</b>	<b>SHRF-3500</b>	<b>SHRF-4000</b>	<b>SHRF-4500</b>	<b>SHRF-5000</b>
<b>Floor Space</b> (sq. ft.)	up to 2000	2500	3000	3500	4000	4500	5000
<b>No. of 1500GS</b> <b>units</b> (quantity)	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>

**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.



**SOLARSHEAT**

## SOLARSHEAT FURNACE RETROFIT

### Product Description

The SolarSheat Furnace Retrofit is an array of SolarSheat air collectors and a control that can be used to retrofit any furnace. At least four SolarSheat 1500GS solar collectors attach to the cold air return. Whenever the SolarSheat air collectors are warm and there is a call for heat from the solar thermostat, the furnace's fan and solar fan turn on, blowing solar heated air into the home through existing ductwork.



**yoursolarhome.com**

299 APPLEWOOD CRESCENT, UNIT 4  
VAUGHAN, ONTARIO L4K 4E7 CANADA

**SALES: 905.669.2212**

**1.866.556.5504**

**FAX: 905.669.2204**

**E-MAIL: info@yoursolarhome.com**

YOUR SOLARSHEAT DEALER:



Regina  
**Geothermal  
SOLAR**

[www.reginageo.com](http://www.reginageo.com)

Phone: 306.522.5326

email: [info@reginageo.com](mailto:info@reginageo.com)