Canadian Lifestyle Solutions

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New Product:

The rise in home energy costs over the last several years has been cause to search for new innovative ways to ***conserve energy***. One thing I have realized is that ***if you don't let the heat in – you don't have to cool it***. Being environmentally friendly is a noble cause – but many product upgrades don't have a reasonable return on investment. I am excited to introduce you to a product that does!! It is the ***SunRise Solar Attic Fan***. It is a product that has ***no operating costs*** after installation yet lowers your attic temperature up 35 degrees, decreasing the radiant energy gain in the living environment, as well as other benefits. Easily installed in less than one hour, it begins working immediately to cool your attic. Traditional electric fans can take 3 – 4 hours to install, at a cost of $ 300.00 - $ 400.00 and cost more than $ 200.00 per year to operate. This means our fan has a payback of less than four years just on operating costs.

As a Home-Owner or Roofing contractor it can mean:

1. fewer cuts in the roof = less labour costs
2. Lower attic temperatures = longer roof life
3. longer roof life = happy customer
4. Happy customer = more referrals

CLS FB850

CLS FB1050

CLS FB1250

SRS

SunRise Solar Inc

The SunRise 850™

Our most popular fan!

AS FEATURED IN **BUILDING PRODUCTS MAGAZINE!**

In Stock Now!

Runs on the Sun's power, not the Electric Grid!

- Moves up to **850cfm** in full sunlight
- **11-watt**, thin-film, flexible solar panel
- Cools attics up to **1200 square feet**
- Available with optional thermostat

Canadian Lifestyle Solutions
Grimsby, Ontario
905-570-6298
sales@yourclimatecontrol.com

Reducing energy consumption worldwide through solar-powered ventilation

SRS

SunRise Solar Inc

The SunRise 1050™

Mid-Range Power!

AS FEATURED IN **BUILDING PRODUCTS MAGAZINE!**

In Stock Now!

Runs on the Sun's power, not the Electric Grid!

- Moves in excess of **1050cfm** in full sunlight
- **15-watt**, highly efficient solar panel
- Cools attics up to **1600 square feet**
- Available with optional thermostat

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Reducing energy consumption worldwide through solar-powered ventilation

SRS

SunRise Solar Inc

The SunRise 1250™

Our most powerful fan!

AS FEATURED IN
BUILDING PRODUCTS MAGAZINE!

In Stock Now!

Runs on the Sun's power, not the Electric Grid!

- Moves in excess of **1250cfm** in full sunlight
- **20-watt**, state-of-the-art solar panel
- Cools attics up to **2000 square feet**
- Available with optional thermostat

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Reducing energy consumption worldwide through solar-powered ventilation

General Specifications for Models "SunRise 850, 1050, & 1250"

Solar Panel: The latest state-of-the-art circuitry captures sunlight even on overcast days. Totally weatherproof, our panels are designed for optimum efficiency and are hail, and extreme weather resistant..

Cover & Base: Molded with UV-stabilized ABS plastic to prevent damage from sunlight. The top has a shingled appearance that helps the unit blend in with the roof while also providing additional stability and strength.

Fan Blade: Specially designed 5-blade, 12" aluminum fan is pitched for maximum air-flow. It operates whisper quiet with no harmonic noise.

Stainless Steel Screen: Keeps animals out while allowing maximum air-flow.

Mounting Hardware: Stainless steel motor brackets and vertical standoffs provide a flexible and adjustable frame for easy removal or replacement.

Solar Panel:
850 - 11-watt thin-film flexible module
1050 - 15-watt crystalline with tempered glass
1250 - 20-watt crystalline with tempered glass

Motor:
1–38volt DC with external brushes. Wire: 18/2 red/black.

Fan Blade:
12" diameter, 5-blade aluminum with balanced hub.

Hardware:
Stainless steel motor brackets, fasteners, and screen. Aluminum rivets.

Top and Base:
UV-Stabilized ABS plastic with acrylic cap (paintable).

Airflow:
850 - Moves up to 850 CFM in full sunlight
1050 - Moves up to 1050 CFM in full sunlight
1250 - Moves up to 1250 CFM in full sunlight

Unit Dimensions:
Height 7", Top 25.5" x 21.25", Flat Base: 24.5" x 24.5", Curb Base: 20.25" x 20.25". Unit Weight: 15lbs

Package Size:
27.25" x 25.5" x 11.25" wide
Shipping Weight: 16 lbs., "SunRise 850"
18 lbs., "SunRise 1050"
18 lbs., "SunRise 1250

Installation Sheet

Models #FB850, FB1050, FB1250

NOTE: For best operation, install solar fan where it will receive direct sunlight. A South or West facing slope will work best.

1.) Cut a 14 1/2" diameter hole between rafters approximately 24"-30" down from roof peak to center of hole.

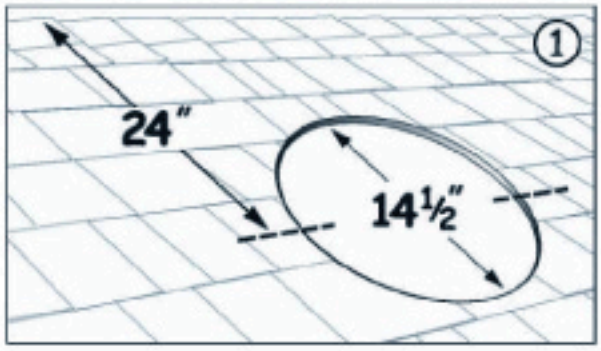
2.) Trim away top rows of shingles an additional 2" to allow base flashing to slip under top rows of shingles and over bottom rows.

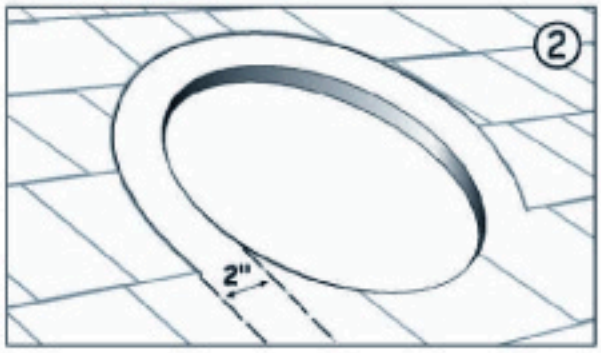
3.) Slip the flat base under the top rows of shingles and center unit over opening with the SRS Logo on the bottom.

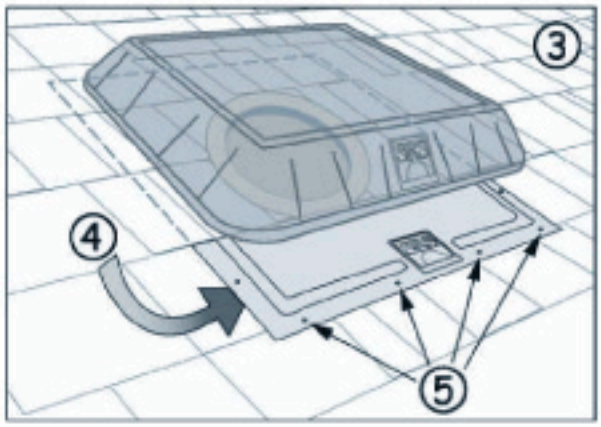
4.) Gently lift the unit and apply sealant under lower edge and sides of base flashing.

5.) Pre-drill (4) mounting holes along the bottom edge of the base flashing, and (1) hole on each side approximately 2" up from the bottom edge.

6.) Use exterior-grade screws to secure unit to roof deck. Apply sealant to screw heads.







DO NOT OVER-TIGHTEN SCREWS, AS THIS MAY CAUSE UNIT BASE TO CRACK OVER TIME.

Installation Instructions

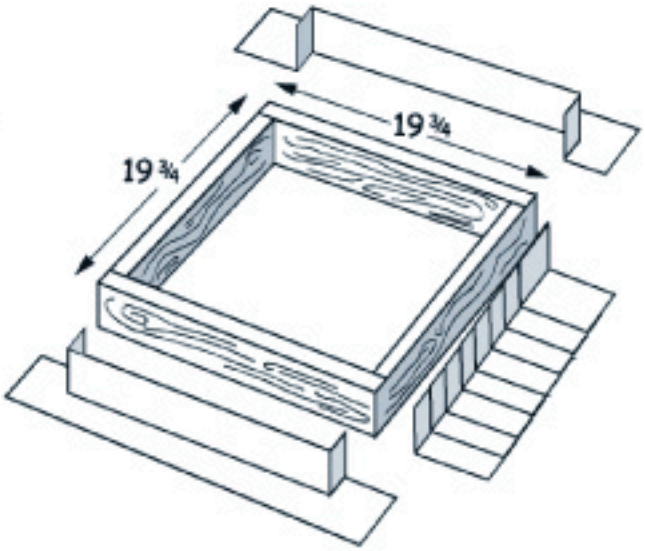
Models #CB850, CB1050, CB1250

1.) Determine roof rafter spacing.

   a.) ***16" Rafter Spacing:*** Cut a 14 1/2" square hole between rafters approximately 24" down from roof peak to center of hole.

   b.) ***24" Rafter Spacing:*** Cut a 16 3/4" square hole between rafters approximately 24" down from roof peak to center of hole.

2.) Build a 19 3/4" x 19 3/4" curb with treated lumber and secure to roof deck.



3.) Flash curb with appropriate material. Metal flashing is most common.

4.) Run a generous bead of sealant along top edge of curb.

5.) Pre-drill (8) mounting holes, (2) per side, on the base skirt of the SunRise.

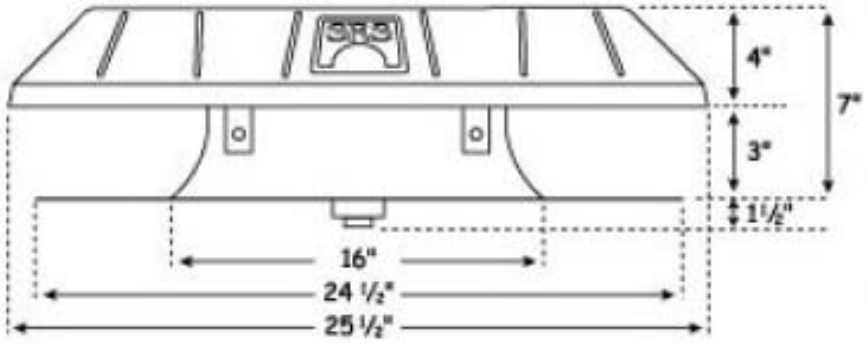
6.) Place the SunRise over curb with SRS Logo on the bottom, making sure it is seated into sealant. Using exterior-grade screws, secure unit to curb.

DO NOT OVER-TIGHTEN SCREWS, AS THIS MAY CAUSE UNIT BASE TO CRACK OVER TIME.

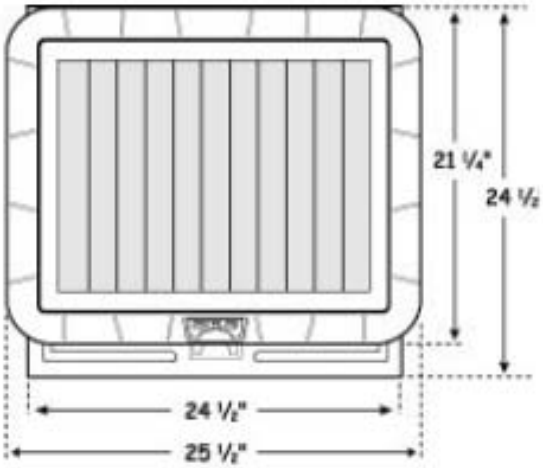
Flat-Base Model

For normal sloped shingle roofs

Flat Model – Side View



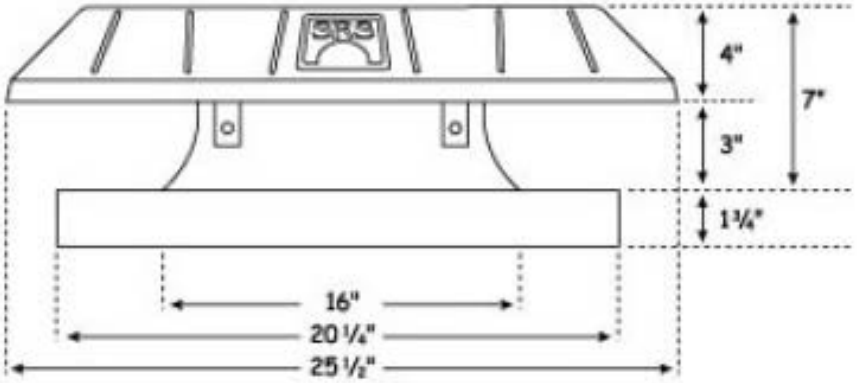
Top View



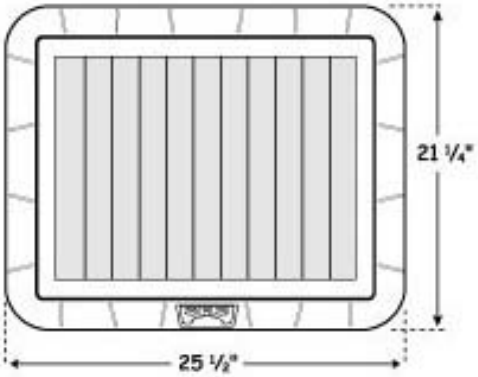
Curb-Base Model

For low-slope or flat roofs

Curb Model – Side View



Top View



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SunRise Solar Retail Pricing May 2008

SunRise 850 – 11 Watt Solar Attic Fan

1. CLS FB850 – Flat Base	$ 595.00
2. CLS FB850FT – Flat Base with thermostat	$ 629.00
3. CLS CB850 – Curb Base	$ 629.00
4. CLS CB850FT – Curb Base with thermostat	$ 659.00

SunRise 1050 – 15 Watt Solar Attic Fan

1. CLS FB1050 – Flat Base	$ 695.00
2. CLS FB1050FT – Flat Base with thermostat	$ 729.00
3. CLS CB1050 – Curb Base	$ 729.00
4. CLS CB1050FT – Curb Base with thermostat	$ 759.00

SunRise 1250 – 20 Watt Solar Attic Fan

1. CLS FB1050 – Flat Base	$ 795.00
2. CLS FB1050FT – Flat Base with thermostat	$ 829.00
3. CLS CB1050 – Curb Base	$ 829.00
4. CLS CB1050FT – Curb Base with thermostat	$ 859.00

CLS FB850

CLS FB1050

CLS FB1250

Contractor Pricing Available

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