

# SAVE MONEY & ENERGY

- Converts passive ventilation to active.
- Extends the life of your roof and HVAC.
- Reduces moisture preventing mold & mildew.
- Reduces HVAC costs & cooling cycles.
- Lifetime warranty available.\*
- Increases air exchanges (per hour).
- Resistant to extreme weather.
- Windstorm certifications (Texas & Florida).
- No cost to operate.
- 30% Fed Tax Credit (unit cost and installation)\*.

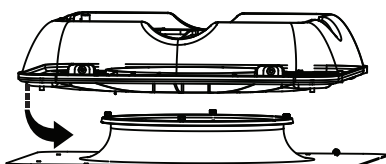


Solar heat causes temperatures to soar in attics and crawl spaces. A properly balanced solar attic ventilation system increases air exchanges up to ten times an hour. This helps keep living spaces cooler and saves money.



**ALL SOLAR  
ATTIC FANS ARE  
NOT CREATED  
EQUAL!  
ASK WHY &  
COMPARE**

After base is installed, place fan-assembly down, rotate to 'drop-n-lock' securely into place w/o any tools.



## PROPER VENTILATION IS CRUCIAL!

The purpose of proper ventilation is to reduce temperatures inside the attic and other enclosed spaces throughout the year. In the summer, this helps make the living areas more comfortable, thus reduces AC usage which also saves energy. This counterbalance helps reduce heat that can cause the premature deterioration of shingles, roof boards, sheathing, siding, insulation and stored valuables.

In the winter, proper ventilation helps to prevent moist air from condensing on the under side of the roof, beams and rafters. Condensation can cause mildew, rotting of wood and excessive rusting of fasteners and other metal components of the roof structure.

The Solar Royal SR1800 Series is a perfect solution to address these conditions. No other product on the market offers the performance, style and features at such an incredible value.

### Proper ventilation is a direct result of proper installation

**Sizing**

**Balancing**

**Orientation**

Attic Size	CFM Required	Net Air Intake (sq.in.)	Ave. Pitch ≈6/8
1800 sq.ft.	1260	604	1 Fan
2100 sq.ft.	1476	705	1 Fan
3500 sq.ft.	2450	1176	2 Fans

Proper sizing and installation depends on a variety of factors including attic area, roof pitch, roof color and roof type which all factor into your specific ventilation requirements per the Home Ventilation Institute (HVI).

Optional Accessories:



6" Riser: adapt fans for tile, sod, snow and other utility applications



30-Watt Remote Panel Kit

## SUPERIOR FEATURES

**35Watt & 65Watt  
RECESSABLE SOLAR PANEL**

**Brushless Motor  
HIGH PERFORMANCE DC MOTOR**

**Adjustable Panel  
EMBEDDED ANGLE-LOCK BRACKET**

**Elegant Low Profile  
BEAUTIFUL DESIGN & FORM**

**Aluminum & Stainless Steel  
EXTREME WEATHER READY**

**EASY INSTALLATION  
TWO-PIECE DESIGN  
[Patent-Pending]**

**THERMAL SWITCH INCLUDED  
30" CABLING WITH THERMOBALL**



SolaVent™ 30Watt 'Reversible' Gable Fan & Passive Vent Converter

## Product Information

### • Solar Panel:

35Watt High-efficient monocrystalline,  
20.6Volt, 1.7Amp., Impact resistance: 21mm  
at 51mph (23mps), [w/ Remote Panel = 65Watt]

### • Motor:

Brushless 6-24VDC, proprietary, high-  
performance, direct current (DC) motor.

### • Fan Blade:

Standard 12-inch/5-blade 'TurboProp' styled  
custom nylon/polymetric blade.

### • Performance:

**35Watt:** Up-to 2955 sq.ft and ventilation  
up-to 1825 CFMs (peak sun), sones  $\approx$  .5 - 2.8

**65Watt:** Up-to 3555sq.ft and ventilation  
up-to 2280 CFMs (peak sun), sones  $\approx$  .5 - 3.5

### • Housing:

**Upper:** automotive grade ABS, high  
impact composite material, UV stabilizer  
with embedded fire retardant resin and  
wildlife guard.

**Base:** System double-locks into upper  
housing, heavy-duty solid one-piece aluminum  
(A6016) base for easier installation & access.

### • Model Info: 35Watt

Part Nr.: SRSF-35W10  
UPC: 638142929530  
EAN: 0638142929530

### 65Watt

SRSF-65W10  
(+30W Remote  
Solar Panel Kit)

### • Unit Dimensions:

Unit Size/Weight: 24" x 24" x 7" / 26 Lbs  
Unit Box Size: 28" x 28" x 11" / 30 Lbs

## Warranty

### • Lifetime Warranty Upgrade:\*

Available online. (for registered residential)

### • Residential & Commercial 15 yr\*

Motor, solar panel and housing.



Developed, designed, engineered,  
and patent-pending in the USA.



**ARRA  
Compliant**  
★ See website for  
more information.



800-317-4996  
solarroyal.com



## Authorized Partner

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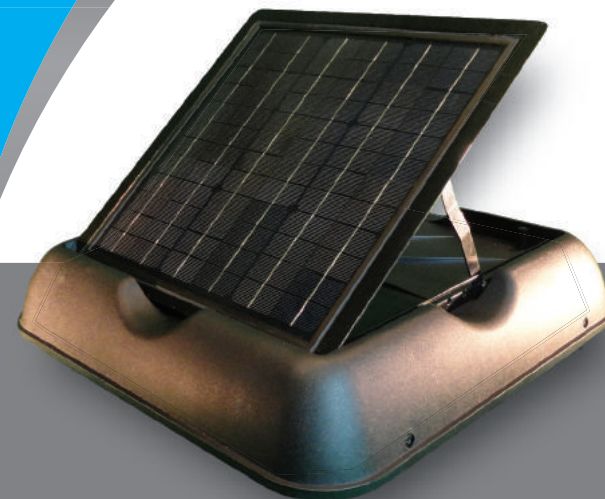
\*Please review website for details related to items marked with an Asterisk.

# SR1800

## PROFESSIONAL VENTILATION SOLUTIONS



## The Best Solar Ventilation Solution on the Market



Superior Features

Highest Quality

Lifetime Warranty\*

## SOLARROYAL.COM

