

## Product Information

### • Solar Panel:

30 Watt High-efficient monocrystalline, 19.5Volt, 1.53Amp., Impact resistance: 21mm at 51mph (23mps), [w/ Remote Panel = 55Watt]

### • Motor:

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

### • Fan Blade:

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

### • Performance:

**30Watt:** Up-to 2250 sq.ft and ventilation up-to 1700 CFMs (peak sun), sones ≈ .5 - 2.8

**55Watt:** Up-to 2650 sq.ft and ventilation up-to 2100 CFMs (peak sun), sones ≈ .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: 30Watt 55Watt**  
 Part Nr.: SRSF-30W07 SR55W-07  
 UPC: 638142929554 (+25W Remote  
 EAN: 0638142929554 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

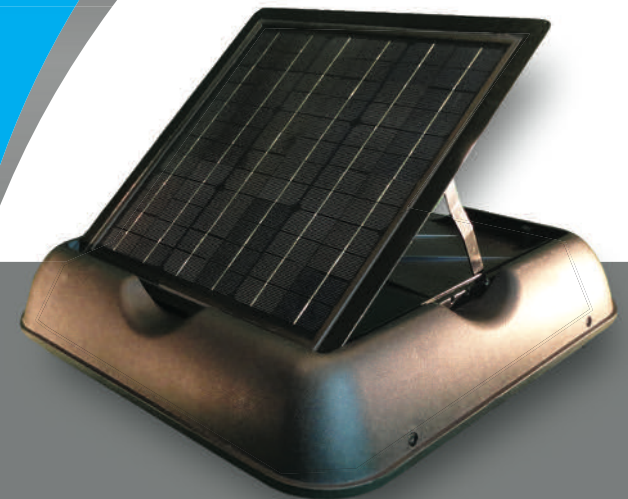
# SR1800

## PROFESSIONAL VENTILATION SOLUTIONS



## SOLAR ROYAL

### The Best Solar Ventilation Solution on the Market



Superior Features

Highest Quality

Lifetime Warranty\*

SOLARROYAL.COM



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

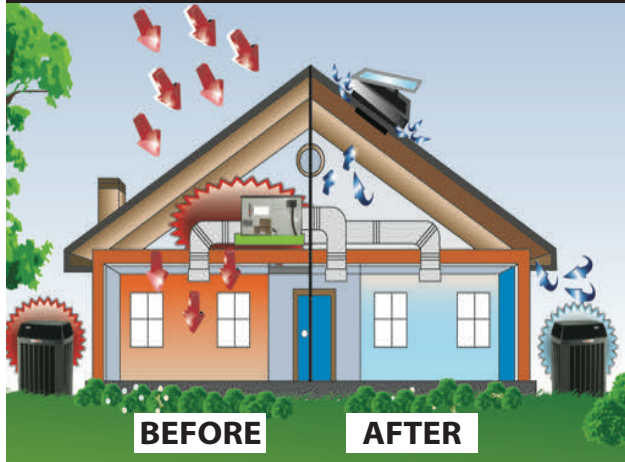
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# SAVE MONEY & ENERGY

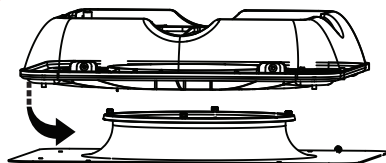
- Converts passive ventilation to active.
- Extends the life of your roof and HVAC.
- Reduces moisture preventing mold & mildew.
- Reduces HVAC costs & cooling cycles.
- Lifetime warranty available.\*
- Increases air exchanges (per hour).
- Resistant to extreme weather.
- Windstorm certified and rated.
- 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.

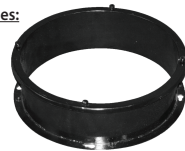
## Proper ventilation is a direct result of proper installation

**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



25-Watt Solar Gable Fan Kit



Universal Mounting Bracket



25-Watt Remote Panel Kit

# SUPERIOR FEATURES

**30Watt & 55Watt**  
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**  
36" CABLING WITH THERMOBALL