

Product Information

- **Solar Panel:**

25 Watt High-efficient monocrystalline, 18 Volt, 1.39 Amp. (2x Panels for 50Watt)

- **Motor:**

Brushless 6-24 VDC, proprietary, high performance, direct current.

- **Fan Blade:**

12-inch/5-blade "TurboPro" styled custom nylon/polymetric blade and balanced hub.

- **Performance:**

25Watt: Up-to 2100 sq.ft and ventilation capacity up-to 1500 CFMs.

50Watt: Up-to 2550 sq.ft and ventilation capacity up-to 1950 CFMs.

- **Housing:**

Upper: automotive grade abs(aba), high impact composite material, UV stabilizer with embedded fire retardant resin.

Base: System double-locks into upper housing. Separate aluminum base for easier installation, support & maintenance.

- **Model Info: 25Watt**

Model #: SR1803
Part Nr.: SR25W-03
UPC: 638142929394
EAN: 0638142929394

- **50Watt**

Model #: SR1853
Part Nr.: SR50W-03
UPC: (+25W Remote Solar Panel Kit)
EAN: 0638142929394

- **Unit Dimensions:**

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

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.



*See our website for more information.



Tel: 800-317-4996
www.solarroyal.com



Authorized Partner



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

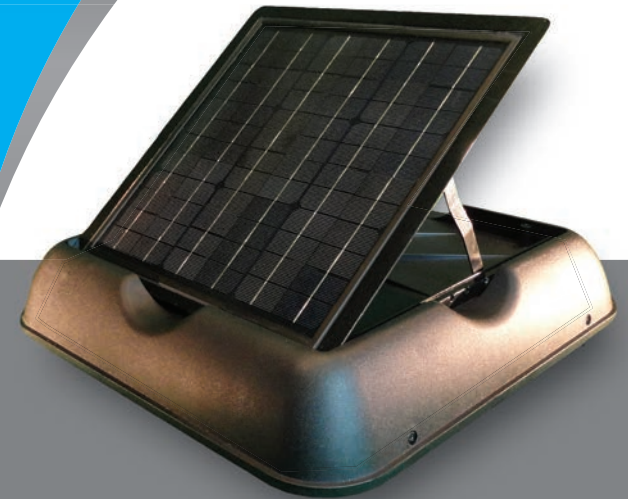
SR1800

PROFESSIONAL VENTILATION SOLUTIONS



SOLAR ROYAL

The Best Solar Ventilation Solution on the Market



Superior Features

Highest Quality

Lifetime Warranty*

www.SolarRoyal.com



SAVE MONEY & ENERGY

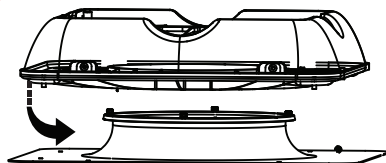
- Converts passive ventilation to active.
- Extends the life of your roof and AC.
- Reduces moisture preventing mold & mildew.
- Reduces HVAC costs & cooling cycles.
- Lifetime warranty available online.
- Increases air exchanges (per hour).
- Resistant to extreme weather.
- Windstorm certified and rated.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

25Watt & 50Watt RECESSABLE SOLAR PANEL

Adjustable Panel 7 STAGE ANGLE-LOCK POSITIONS

Elegant Low Profile BEAUTIFUL DESIGN & FORM

Aluminum Components EXTREME WEATHER READY

EASY INSTALLATION W/ PATENT-PENDING FEATURES

INTERCHANGEABLE BASE RESIDENTIAL & COMMERCIAL

THERMAL SWITCH INCLUDED 36" CABLING WITH THERMOBALL