

Product Information

- **Solar Panel:**
22Watt high-efficient monocrystalline, 17.6 volt, 1.22 amp, 72 solar cells.
- **Motor:**
Brushless 6-24VDC, proprietary, high performance, direct current.
- **Fan Blade:**
12-inch/5-Blade "TurboProp" styled custom nylon/polymetric blade and balanced hub.
- **Performance:**
Up to 1800 sq. ft. and ventilation capacity up to 1300 CFMs.
- **Housing:**
Upper: Automotive grade ABS, high impact composite material, UV stabilizer with embedded fire retardant resin.
Base: System double-locks into upper housing. Separate metal base for easier installation, support & maintenance.
- **Model Info:**

Model Nr.:	SR1800
Part Nr.:	SR22W-01
UPC:	608729846031
EAN:	0608729846031
- **Unit Dimensions:**

Unit size:	24" x 24" x 7"
Unit weight:	26lbs
Unit box size:	28" x 28" x 11"

Warranty

- **Lifetime Warranty Upgrade:***
Limited lifetime warranty service package available online. (for registered residential)
- **Residential & Commercial 15yr***
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

Perkins Inc. The Energy Conserv

rev-2.7EN

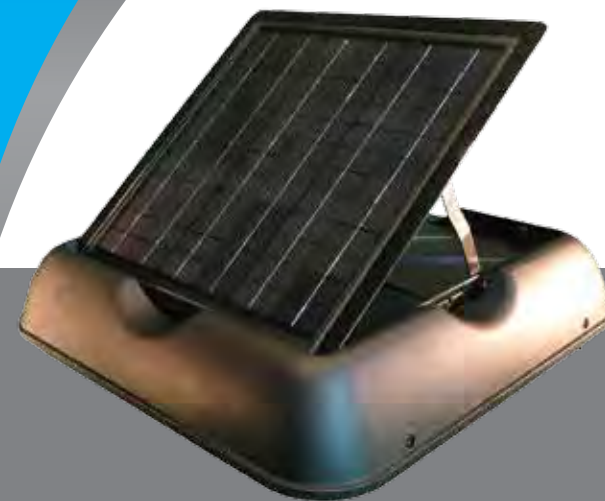
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*Please review website for details related to items marked with an Asterisk.

SR1800

PROFESSIONAL VENTILATION SOLUTIONS



The Best Solar Ventilation Solution on the Market



Superior Features

Highest Quality

Lifetime Warranty*

www.SolarRoyal.com



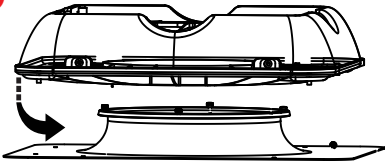
SAVE MONEY & ENERGY

- Converts passive ventilation to active.
- Extends the life of your roof and AC.
- Reduces moisture which reduces mold & mildew.
- Reduces HVAC costs & cooling cycles.
- Increases air exchanges (per hour).
- Windstorm approved and certified.
- Resistant to extreme weather.
- Lifetime warranty available online.*
- No cost to operate.
- 30% Fed Tax Rebates (cost and labor)*.

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 metal base flashing is installed, the vent unit twist-locks 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. 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 underside 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.

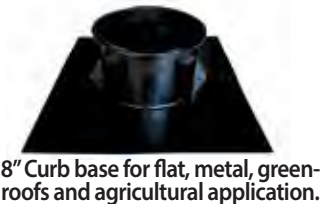
The Solar Royal SR1800 is a perfect solution to address these conditions. No other product on the market offers the performance, style and features at such an incredible value.

Proper ventilation is a direct result of proper installation:

Sizing Balancing Orientation

Attic Size	CFM Required	Net Air Intake (sq.in.)	Ave. Pitch ~8/12
1800 sq.ft.	1260	624	1 Fan
2400 sq.ft.	1680	806	2 Fans
3000 sq.ft.	2100	1008	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. Please contact your local Solar Royal Partner to request a free consultation.



SUPERIOR FEATURES

22 Watt
RECESSABLE SOLAR PANEL

Adjustable Panel
7 STAGE ANGLE-LOCK POSITIONS

Elegant Low Profile
BEAUTIFUL DESIGN & FORM

SECURE-LOCK
DOUBLE-LOCKING FEATURE

AIRFOIL
OPTIMIZES AIRFLOW

EASY INSTALLATION
W/ PATENT-PENDING FEATURES

INTERCHANGEABLE BASE
RESIDENTIAL & COMMERCIAL

PERFORMANCE TUNED
AIRFLOW COWLING & SOLAR PANEL

THERMAL SWITCH INCLUDED
36" CABLING WITH THERMOBALL