

Engineered to be the Best...



Seamless commercial-grade aluminum hood provides extra durability



Motor isolation bracket ensures quiet motor operation



5-Blade aluminum balanced fan



Stainless Steel wire screen keeps out critters and debris



Adjustable solar panel ensures maximum power output

12, 24, and 36 watt models are available with either affixed or remote panels (The 60 watt model comes only with a remote panel, due to its weight.)

Commercial grade circular flashing allows unit to be turned 360° during installation to optimize sun exposure



At Natural Light Energy Systems, our mission is to provide eco-friendly products using the finest quality materials to meet or exceed Florida Building Code requirements. All products are hurricane tested and approved. Visit www.solaratticfan.com for more information.



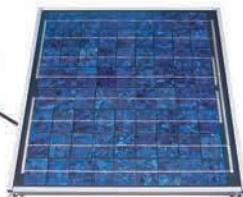
Roof mount residential unit (12, 24, 36, or 60 watt)



Curb mount commercial unit (12, 24, 36, or 60 watt)



Gable mount unit (12, 24, 36, or 60 watt)



1.800.363.9865

Is Attic Heat Destroying Your Home?

Attic venting is an important aspect for maintaining a healthy, energy-efficient house. The Natural Light Energy Systems' Solar Attic Fan works with your existing passive vents to improve attic air circulation.



Benefits of Attic Venting:

- Extends the Life of your Roof...**
Lowers heat build-up on roof shingles and underlayment.
- Reduces the Load on your HVAC System...**
Saves money on utility bills during hot summer months, and reduces wear on your A/C unit.
- Prevents Damaging Ice Damming...**
The lack of air circulation can create "hot spots" which causes snow to melt unevenly resulting in ice forming on gutters and eaves.
- Reduces Moisture Build-up in the Attic...**
Excessive moisture trapped in the attic causes a variety of problems including rust, wood rot, and insulation damage. Reducing moisture eliminates the growth of mold and fungus which can cause respiratory problems.
- Increases Fresh Air Circulation...**
Reduces the vapor build-up generated by everyday activities such as showering and cooking.

Smart, Eco-Friendly Home Solution

Natural Light Energy Systems' Solar Attic Fan is a simple and environmentally sensible solution that can protect your home and save you money. Powered completely by free solar energy, this sleek and efficient vent is both compact and quiet. And let's not forget powerful! The 60 watt model vents up to 3,255 square feet. Solar Attic fans can also be installed in workshops, lofts, storage sheds, garages, barns—any structure that would benefit from improved circulation.



Roof Mount
(12, 24, 36, or 60 watt)



Gable Mount
(12, 24, 36, or 60 watt)

Model Size	cfms Output	Venting Capacity
12 watt	up to 893 cfms	up to 1,260 sq. ft.
24 watt	up to 1,339 cfms	up to 2,100 sq. ft.
36 watt	up to 1,628 cfms	up to 2,625 sq. ft.
60 watt	up to 1,995 cfms	up to 3,255 sq. ft.

Solar Attic Fan Models

Designed for all types of applications, the Solar Attic Fan is available in three mounting types. The roof mount and gable mount are generally for residential use. The curb mount is generally for commercial use but can also be installed on homes. Units may be ordered in gray, black, bronze, or other custom colors.



Curb Mount
(12, 24, 36, or 60 watt)

Natural Light Energy Systems... The Better Choice

When investing in a product to improve your home and quality of life, you want assurance it's performing efficiently and effectively. Natural Light Energy Systems combines precision-designed components with advanced engineering to produce a unit that far surpasses industry standards.



Steep Roof Position



Medium Slope Position



Flat/Low Slope Position

Adjustable Solar Panel

The 12, 24, and 36 watt roof and curb mounted models are designed with a sturdy, adjustable bracket allowing the solar panel to be positioned at various angles for optimal solar exposure.

Maximum Air Flow

The unit is engineered to minimize obstructions in the fan housing to increase air flow. It also incorporates an angled throat to facilitate a *Venturi* or suction effect which increases cfm output and also reduces wear on the motor.

Solar Panel Performance

As a solar panel heats up, it becomes less efficient in converting light into electricity. The Natural Light Energy Systems' Solar Attic Fan 12, 24, and 36 watt models have the panel slightly elevated above the unit's hood to keep both the panel and the hood cooler. Better air circulation means better performance.

Quality Components and Sleek Design

The Solar Attic Fan is built in the U.S.A. using only the highest rated materials under rigorous quality control standards. These low-profile units are made from seamless, commercial-grade aluminum.

Easy Installation and No Maintenance

Fully operational right from the box, it installs easily with no electrical wiring and no expensive electrician. Once installed, the unit is weather-tight and maintenance-free.



25-Year Product Warranty

On all components including the solar panel and the motor!

HURRICANE TESTED & APPROVED



Eligible for Federal Tax Credits

Natural Light Energy Systems is committed to manufacturing quality, environmentally responsible products that provide energy savings for our customers. Our Solar Attic Fans are eligible for Federal Tax Credits as defined in the **The Energy Policy Act of 2005** as a Residential Photovoltaic System. In order to qualify, the unit must have been placed in service between January 1, 2009 and December 31, 2019.



Optional Accessories

Garage Exhaust Vent is an add-on kit that converts either a roof or curb mounted solar attic fan into a garage ventilation system. An optional radiation damper (required by code in some areas) is also available.

Thermal Switch is a small device that will turn on the fan when the temperature rises to 80°F and off when it falls to 70°F.

Remote Solar Panel is used in applications where there is limited sun exposure to the installed unit. The remote solar panel may be installed away from the fan, in a sunny area, to capture the maximum amount of sunlight.

