

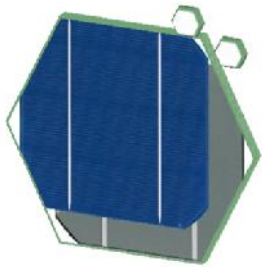


Solar Attic Fan

Solar Energy 103



WHY SOLAR ATTIC FAN?



Smart, Eco-Friendly Home Solution

Solar Attic Fan is a simple and environmentally sensible solution that can protect your home and even save you money. Powered completely by free solar energy, this sleek and efficient attic vent is compact, quiet and powerful! Simply, the function of a solar attic fan is to improve attic air circulation resulting in a healthy, energy efficient home. Solar attic fans pull hot air and moisture out of your attic extending the life of your roof. In summer months, it keeps your attic cooler helping reduce the load on your HVAC system. In winter months, it prevents moisture build-up and ice damming. Natural Light Solar Attic Fans are one of the best in their class with the highest standards for quality and functionality. We offer a 25 year product warranty - best in the industry. Read more about the benefits of attic venting.

Is Insufficient Attic Venting Destroying Your Home?

Attic venting is an important aspect of maintaining a healthy, energy efficient home. Solar Attic Fan works with your existing passive vents to improve air circulation. Adding a solar attic fan is a simple and affordable home improvement product that overtime will pay for itself. Cooling your attic space in the summer can reduce your AC costs. It will also extend the life of your roof shingles and prevent damaging rot and ice damming.

Attic Venting Extends the Life of Your Roof

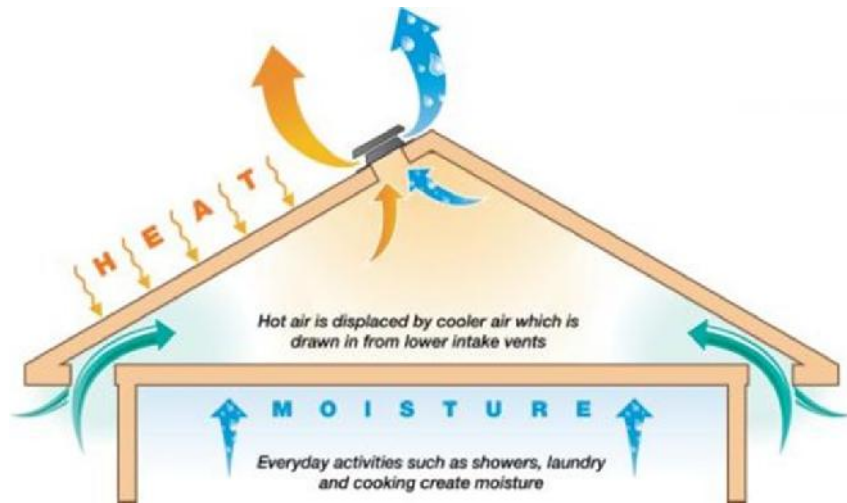
The most obvious reason for attic ventilation is to lower the attic temperature during the warmer months. Attic temperatures can exceed 160°F during hot summer days. Proper attic ventilation can reduce those temperatures by up to 40°F. No matter how much insulation is in the attic, heat can still transfer into adjacent living spaces. In fact, extra insulation can actually add to temperature increases because heat is trapped in the insulation. Proper ventilation removes this excess heat build-up. As the heat is exhausted, the workload of your air conditioning system is reduced, thereby saving energy costs and even extending the life of your air conditioning system.

WHY SOLAR ATTIC FAN?



Reduces the Load on Your HVAC System

Though asphalt shingles are designed to take the abuse of the sun for many years, they are subjected to greater temperatures when the roof decking is allowed to overheat, which is just what happens in an under ventilated attic. In fact, asphalt shingle manufacturers warranties require proper attic ventilation. During the colder months, attic ventilation removes the warm, moist air that heat sources produce. Hot moist air lingering in the attic spaces can condense on the underside of the roof sheathing and rot it out. Moisture in the attic also causes mold to develop on the interior walls. Cold air in the attic space will not affect the temperature in the adjacent living spaces if properly insulated.



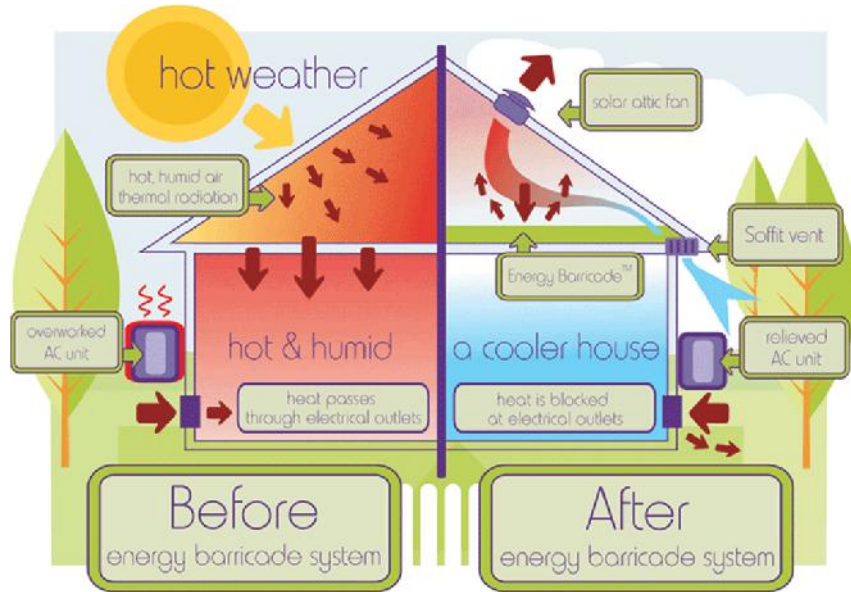
Reduces Moisture Build-up in the Attic

In the cooler months, moisture is the most serious concern. Even with the use of vapor barriers to keep moisture from entering the attic, there are air leaks around ceiling light fixtures, bathroom exhaust fans that allow unwanted moisture into the attic. Moisture condensing on the framing members and the inside of the roof deck can lead to the growth of mold, mildew and rot in the roof deck and framing. A good indicator of a moisture problem is rusty roof nails sticking through the roof deck.

WHY SOLAR ATTIC FAN?



A Cooler House in the Summer Months:



Reduces Moisture Build-up in the Attic in the Winter Months:

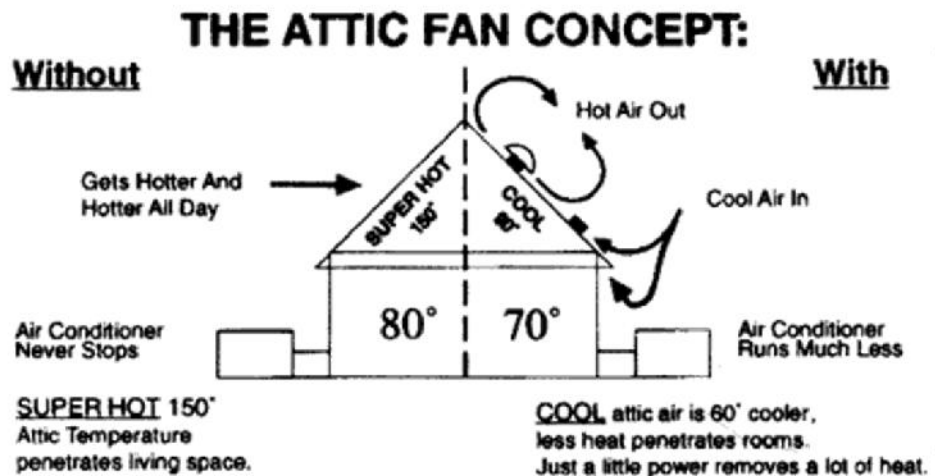


SOLAR ATTIC FAN



Why is proper attic ventilation important?

Letting your attic breathe is an important aspect of maintaining a healthy, energy efficient home. Without proper ventilation, attic heat buildup will directly impact your electric bills, as well as the performance and unit life of your A/C system. EcoOne Homes solar attic fans provide an effective ventilation solution by continuously removing attic heat and moisture buildup throughout the day, resulting in a more comfortable home that requires less energy to cool.



Attic Venting Key Concepts

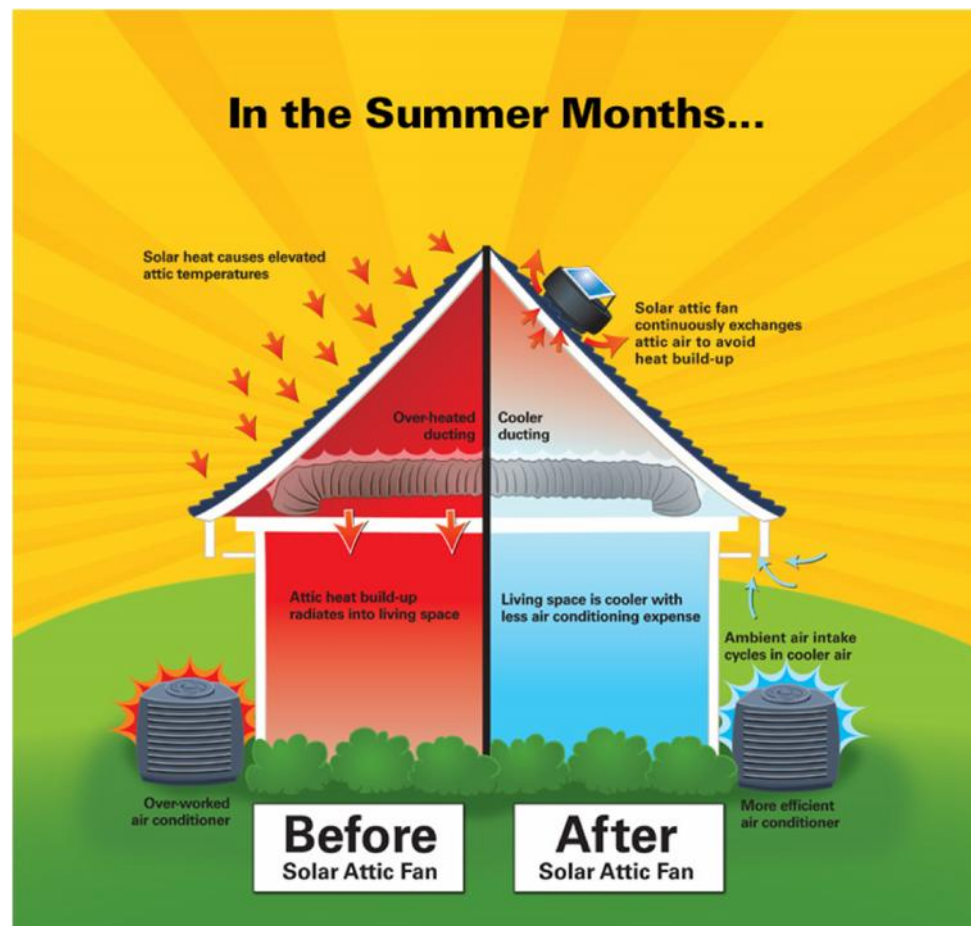
Attic ventilation is an important aspect of maintaining the structure of your home as well as saving energy. Improper attic venting can lead to moisture buildup that can cause mold growth and also cause wood rot. The key to proper attic ventilation is to create continuous air circulation throughout the attic space while preventing moisture from entering. In an ideal venting system, air should enter the attic from the eaves or soffits and escape outside at the roofs ridge.

SOLAR ATTIC FAN



Solar Attic Fans Work With Your Existing Passive Vents

If you've ever been in your attic, you know just hot the space can get, especially in summer months. The sun beats down on the roof surface and heats up the stagnant air inside the attic. Building codes require homes to have a passive vent system. But, passive ventilation does not provide the pressure needed to force the air through the attic and outside. That's where a motorized fan comes in. An attic fan placed at the roofs ridge will pull air in from outside, force it to move through the entire attic space and escape through the attic vent. In summer months, a solar attic fan can reduce the temperature in an attic by up to 40°F!



SOLAR ATTIC FAN



EcoOne Homes offers the ideal ventilation solution for virtually any residential or commercial application. Manufactured in the USA using only the highest quality parts and materials, our solar attic fans are designed to consistently deliver the quality performance you expect. The attic fan UltraFlō technology maximizes solar attic fan performance, keeping your attic cool throughout the day and reducing heat transfer into your home. Available in a variety of colors, roof flashings, and solar mounting system, EcoOne Homes has a solution for all of your ventilation needs.

Contact EcoOne Homes today to learn more about the solar attic fan model that's right for you. With solar fan models available for virtually every residential and commercial application, EcoOne Homes is America's leader in solar powered ventilation.

HOW MANY FANS DO I NEED?

Attic Size Sq. Ft.	Low Slope	Medium Slope	High Slope
	Up to 4/12	5/12 to 8/12	9/12 to 12/12
800	1 Fan-Attic	1 Fan-Attic	1 Fan-Attic
1200	1 Fan-Attic	2 Fan-Attics	2 Fan-Attics
1600	2 Fan-Attics	3 Fan-Attics	4 Fan-Attics
2000	2 Fan-Attics	3 Fan-Attics	4 Fan-Attics
2400	3 Fan-Attics	4 Fan-Attics	5 Fan-Attics

INCENTIVES & WARRANTIES



Qualifies for Federal Solar Tax Credits

Natural Light Solar Attic Fans are so energy efficient that they qualify for Federal Solar Tax Credits as defined in the Emergency Stabilization Act as a residential photovoltaic system. Read more about Tax Credits.

Key Features of Natural Light Solar Attic Fans:

- Solar powered - operates for free during the day
- Adjustable solar panel bracket to achieve optimal solar exposure
- Low-profile unit blends seamlessly into roof line
- Water tight, will not leak and is maintenance free
- Fits any roof pitch and adapts to most roofing systems
- Stainless steel screen keeps out debris, bugs, bird and rodents
- Quick and easy installation - very few steps to complete
- No structural changes, wiring or painting required



Manufactured Using Only Quality Components:

- High impact adjustable solar panel - 10, 20, 30 or 50 watt available
- Seamless, commercial pure grade aluminum powder-coated housing
- Direct current, long-lasting, quiet motor with 25 year warranty
- 5-wind precision balanced fan blade - non-corrosive aluminum
- Stainless steel protective animal screen
- Seamless, commercial pure grade aluminum powder-coated flashing
- Read more about solar attic fan parts.

Warranty and Certifications:

- 25 Year Product Warranty - Best in the Industry!
- Qualifies for Federal Solar Tax Credits
- Custom Storm Model Available for Hurricane Zones
- The Original Adjustable Solar Panel
- Made in the USA