



ULTRA POWER WindFresh SOLAR FAN

**Solar WindFresh 12w & 15w
powerful fans will Save You
Energy & Money!**

**Engineered To Be The Highest Quality
Solar Powered exhaust fan!**

By using the industry's leading solar panels, high quality and efficient low voltage DC motors, precise construction techniques, and superior materials, this product grant the longest life span and reliability

- Uses solar energy to ventilate**
- Makes the air cleaner and healthier**
- Removes heat and moisture from the house**
- Reduces the need for air conditioning**

***The Solar powered Rooftop Ventilator
that pays for itself***

Heat and Moisture are your roof's worst enemy. Reduce your cooling and heating costs as well as protect critical roof structures with a Solar ATLANTS exhaust ventilator. ATLANTS



WindFresh fan efficiently circulates air and ventilates your roof space, home, yacht, caravan, warehouse, factory etc... transforming them in a comfortable environment. Nothing compares to Solar ATLANTS EXHAUST WINDFRESH FAN for efficient operation, stylish design and overall effectiveness.

Solar ATLANTS WindFresh fan is simple enough to install yourself in less than one hour. There's nothing to plug in, no electrical wiring, no parts to assemble and no big mess to clean up.....

Unlike non-motorized roof ventilators Solar WindFresh fan is powered. It operates completely on natural energy from sunlight that is continuously collected and converted into electrical power by a state of the art solar panel. Therefore, Solar WindFresh fan costs absolutely nothing to operate.

And unlike most electric powered roof ventilators, Solar WindFresh fan doesn't have the costly problem of replacing thermostats or humidistats.

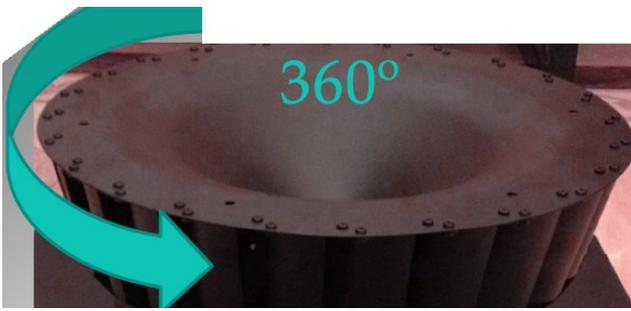
The benefits:

- Prevents roof heat from building up in summer and help eliminate condensation in winter
- Can ventilate an space of +180m2
- High performing built in motor exchanging air
- Can be placed wherever improved air circulation is needed, including the home, garage, shed or any other closed area
- Performance and long lasting value
- Compact, low profile and contemporary design

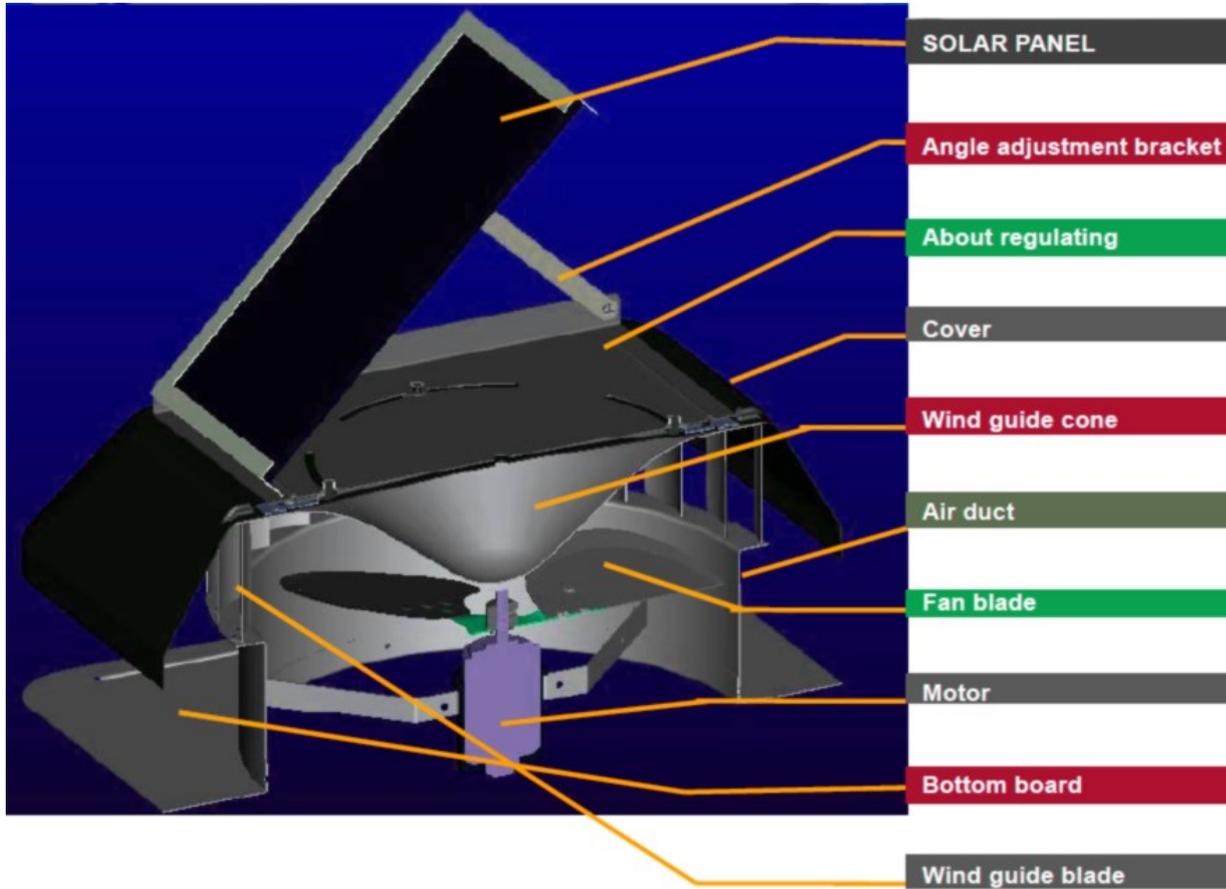
Product Include:

- 1. Minimize backpressure of exhaust gases.**
Incorporation of an angled throat design within the flashing that provides a venturi effect, increasing the airflow. Designed to minimize any air flow obstructions in the flashing and shroud components.
- 2. Maximize the exposure of the sun to the solar panel.**
Designed with a mounting bracket that houses the solar panel and allowing for optimizing the angle of the panel.
- 3. Minimize the ambient temperature of the solar panel to minimize power output losses as temperature increases.**
Powder coating over the entire assembly in a neutral color ensuring that it does not act like a heat sink. The solar panel mounting bracket allows for an envelope of cooler air to continually circulate around the entire solar panel allowing maximum electricity output from the panel to run the WindFresh fan motor.
- 4. Adaptable to any location, roof type, in any environment.**
Constructed in galvanized steel and alu alloy the flashing and shroud are seamless ensuring weather tight installations.
Galvanized steel animal protection
Galvanized steel hardware throughout.
Powder coated to withstand any environment.





The highest effectiveness air draft design
 Product using turbine wind lamina
 360 degree venting hot air from roof level
 No any dead angle
 No outside interfere
 Maximum efficiency during day time
 It prevents wind and rain converse during raining or windy situations

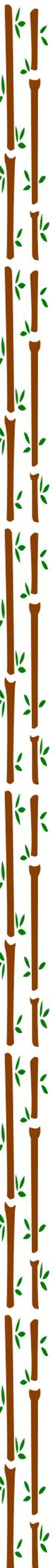


TECHNICAL CHARACTERISTICS

12w/12" SOLAR FAN
 Reference: ATL-WF-12
 12W/17.4V SOLAR PANEL
 Air flow delivered 1150CFM
 Made in Galvanization steel
 Fan blade in aluminium
 Motor 24V DC
 Size:530x530x369mm
 Air duct: 315mm
 Gross weight:16 Kg
 Effectively ventilates an space of up to 1650 sqft/153m2

15w/14" SOLAR FAN
 Reference: ATL-WF-15
 15W/17.4V SOLAR PANEL
 Air flow delivered 1350CFM
 Made in Galvanization steel
 Fan blade in aluminium
 Motor 24V DC
 Size:530x530x369mm
 Air duct:355mm
 Gross weight: 17Kg
 Effectively ventilates an space of up to 1950 sqft./182m2

Made in high quality, corrosion resistant galvanized Steel vent housing, motor mounts, and high-efficiency aluminium fan blades
 Unit packing dimension: 59X58X33 cm. Export packaging: 12pcs/export master carton. Export master pack volume:1.34m3
 Units 20/40": 280/560pcs



With this high quality fan, you will dramatically cut your cooling costs in the summer. Your attic can get very hot in the summer. This heat works its way into your house, warehouse... and makes it more difficult to cool it in the summer. With WindFresh fan, you can cool your attic . In the spring and fall, you may not need air conditioning at all! In the summer, it will dramatically decrease the amount of time that your air conditioning needs to run. And, since it is all powered by the sun, you will get these benefits at no cost to you!

It also provides needed ventilation to decrease moisture and water vapour . This, combined with the decreased attic temperature, can increase the longevity of your entire roof system.

Solar panel includes adjustable angle bracket so you can dial in the optimal panel angle relative to the sun. This way you will get maximum performance of this WindFresh

This Extra High Capacity WindFresh fan provides up to 1350 CFM (cubic feet per minute) of ventilation, and can successfully cool an attic space up to >180m².

This Solar Fan automatically regulates itself. When the sun is low in the morning, the fan runs slowly. As the Sun gets higher in the sky, your fan will automatically speed up to dissipate the extra heat. So, during the hottest part of the day, your fan is running at its fastest speed. And at night, it automatically shuts off.

The features of this Extra High Capacity WindFresh Fan are as follows:

- Always runs on free solar power.
- Drastically cuts your cooling bill. Pays for itself in a VERY short time, all while being good for the environment.
- High quality and high efficiency crystalline Silicon Solar Panel.
- Solar panel includes adjustable angle bracket so you can dial in the optimal panel angle relative to the sun.
- High Efficiency long life brushless motor starts in lower light and overcast conditions.
- Whisper quiet operation. You won't even know its running.
- Easy roof-top installation will work with almost any roof.
- This makes a great do-it-yourself project, or, if you are uncomfortable doing the work shown in the steps, just about any competent roofer or carpenter can do it for you.
- Great for Homes, barns, garages, workshops, etc.
- No wiring to perform. Unit is self-contained. Just mount it to the roof and it works automatically.
- Entry screen keeps birds, bugs etc. out of your solar WindFresh

