

## what's included

S O L A R O A I R E

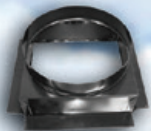
### Garage Ventilation System

This Garage Ventilation System can be installed in your home garage. This is what you can expect in your package:



#### Housing

The durable external shell encases the inner housing system. The inner housing system is aerodynamically designed to produce the highest possible radial air exhaust.



#### Vent Connector

The vent connector will connect the flex ducting to the main housing unit.

#### Motor / Blades

The ventilation system, specially designed to be powered by solar panel, has an integrated motor electronics control board (MPPT), stainless steel double shielded ball bearings and a high performance brushless DC motor. The blades for the ventilation system were designed specifically to operate at a constant running pace.



#### Flexible Ducting

The included 10" diameter flexible ducting can extend up to 10 ft to connect to an external discharge opening.



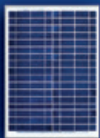
#### Exhaust Cover

Designed to keep out foreign objects. And to inconspicuously cover the exhaust ventilation.



#### Solar Panel

The basement ventilation system can be powered by a 37 watt or a 40 watt solar panel.



#### Accessories:



#### Material:

The Garage Ventilation System will include a 25ft (7.6m) of cable to run from the ventilation system to the solar panel, two 6" flexible ducting that will be 12 ft long. Along with: Aluminum tape, solar panel mounting brackets, dual thread hex screws, self tapping screws and zip ties.

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# The Benefits of the Solaro Aire™

Solar Powered Garage Ventilation System



All of Solaro Energy fans qualify for a 26% Federal Tax Credit on materials and installation through the American Recovery and Reinvestment Act of 2009.



The Solaro Aire™ fan's Limited Lifetime Warranty is the strongest in the industry.



The Garage Ventilation system doesn't cost one penny to operate! It's completely powered by the sun!



Built to be dependable. Weather resistant powder coated finish on all exposed fan parts provide a handsome and durable finish.



Removes heat & moisture that can cause mold and mildew in the summer and winter.

**AMERICAN MADE**

PRODUCTS DESIGNED  
AND MANUFACTURED IN  
AMERICA BY AMERICANS



[www.solaroenergy.com](http://www.solaroenergy.com)

**Solaro Energy**

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Robertsdale, AL 36567

S O L A R O  
E N E R G Y

*It's not just different, it's better by design.*

*"The world's most advanced, high efficiency Solar Powered Garage Ventilation System"*



**Solaro Aire™**  
Solar Powered Garage Ventilation System

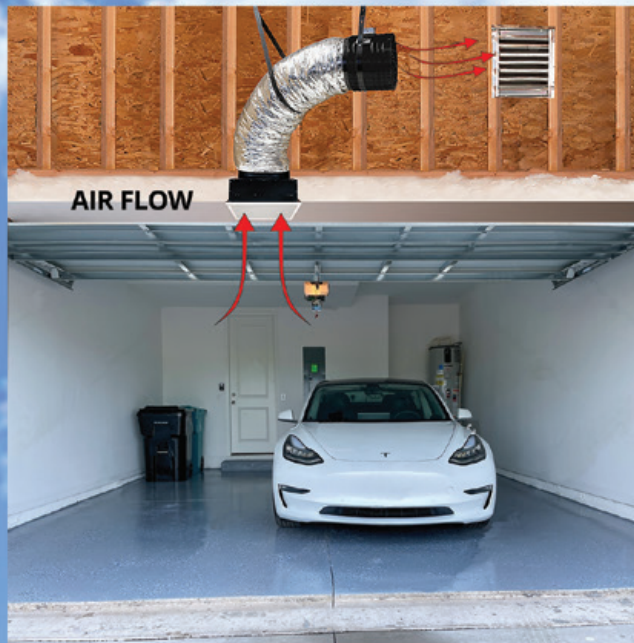
Phone: (888) 355-5786  
[www.solaroenergy.com](http://www.solaroenergy.com)

how does it  
WORK?

Throughout the year, the garage of your home or office building can collect moisture and heat buildup. The Garage Ventilation System can help prevent all of those elements from destroying your home. The ventilation system works by expelling these elements out through a ducting system using our brushless motor. Our ventilation system operates completely off solar energy, taking the excessive heat and moisture and ventilating it outside. This helps keep you and your home healthy throughout the years.

The fan motor is supported by a single unit. The air is then ventilated out through a 10" duct which is then directed to a exhaust port that leads outside. This is meant to run in winter and summer. The garage ventilation provides circulation that prevents the moist air from condensing on the structures, keeping certain molds from building up.

For more information, please call us toll free at **1-888-355-5786**



WHAT'S INCLUDED

features & benefits  
SOLARO AIRE

SOLAR PANEL

- Unique proprietary design
- Low-iron tempered glass

FAN HOUSING

- Seamless construction (no potential air leaks)
- Powder coat finish
- Resistant to rust and corrosion

FAN BLADE

- 12" aluminium blades - 5 blades (fire resistant)
- Blade shaped for maximum efficient air flow
  - Will not bend or create vibrations
- Computer balanced fan blades for dramatically longer motor life



Brushless Electronic Motor with Maximum Yield Technology. This new motor technology was developed by Solaro Energy - Our engineers leveraged lessons learned from our original brushless electronic motor that we used for over 12 years. This new motor technology offers about 30% better efficiency and air moving performance, with an amazing 100,000 hours average motor run time! That's about 25 years of system operation time!

*You won't need to worry about rust or corrosion issues in diverse weather, a special powder coat is used for all structural components. The garage ventilation system housing is fireproof with NO plastic parts.*



Featuring:



This uniquely engineered system creates a supremely efficient airflow. Specifically designed to guide air through the ventilation system. It prevents the air from getting trapped inside the housing and causing the motor to overload. With the Active Aire Technology of our garage ventilation system, you can expect the highest airflow of any garage fan on the market today.

