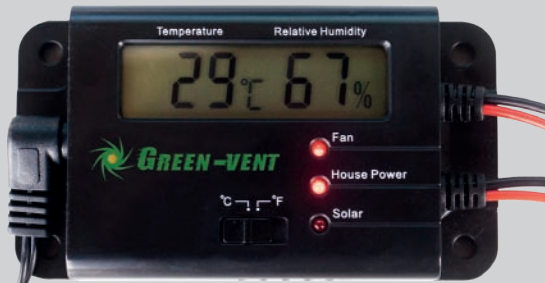
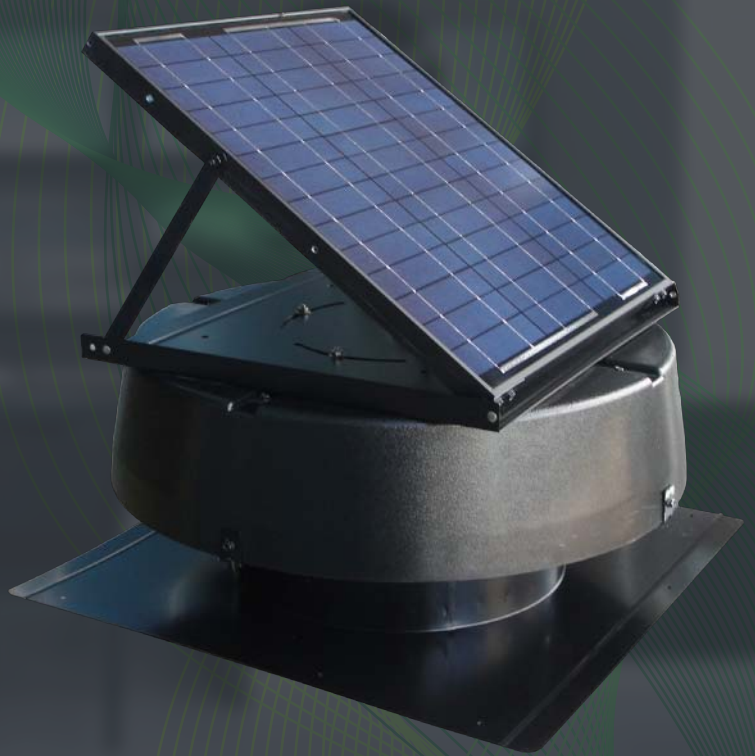


GREEN-VENT SOLAR

The NEW 30W Solar Powered Attic Extraction Fan that works when you need it to, even at night.



The 30W Green-vent Solar includes: ENVIRONMENT CONTROL SYSTEM

The ECS is an automated system for running the fan when the environmental conditions demand it. If the temperature or humidity in the attic space is too high the fan will operate. Once conditions return to lower levels, the fan will stop running.

Features:



High-Power 30Watt Solar Panel for greater performance in low light levels.



Better air exchange rate with high efficiency 38V DC motor.



Equipped with high performance light-weight fan blade.



Wider throat size (350mm).

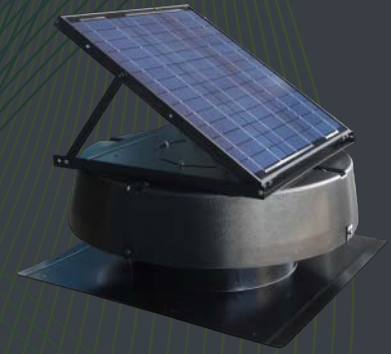


Flashings to suit all roof types.



Product Specifications:

Solar Panel	30 Watts Polycrystalline
Throat Size	350mm
Motor	38V DC Motor
Shroud	UV Stabilized Thermoplastic
Flashing	0.55mm (35 Gage) Pressed Steel
Environment Control System	Included as Standard



Benefits of using Green-vent Solar Attic Extraction Fan



Keep your house or office cooler in summer.



Extremely quiet operation.



Reduce your mold and mildew in winter.



Quick and easy installation - 30 minutes or less.



Reduce your energy costs - use less electricity to cool your house.



Fully adjustable solar panel - tilts and rotates.



Guaranteed performance - no wind required.



Environment Control System (ECS) included as standard with 30W GVS.

Environment Control System

The ECS is an automated system for running the fan when the environmental conditions demand it, such as excess temperatures or humidity. The ECS runs on the 12V power of the Solar Panel, so if there is no sun the ECS will not operate. Alternatively, you can plug the ECS into mains power using a transformer (included with the 30W GVS). The fan will then run on Solar Power when available, and on mains power if the environmental conditions demand it. When running on mains power the fan will run for 8 mins every half hour which is enough to provide adequate ventilation.

The settings of the ECS are as follows:

- Temperature Control: Turns fan ON at 27°C & OFF at 25°C.
- Humidity Control: Turns fan ON at 75%RH & OFF at 65%RH.

Recommended minimum number of Fans:

Floor area of Roof / Attic Space	Low Angle/Pitch up to 18° (4/12)	Med Angle/Pitch up to 33° (8/12)	High Angle/Pitch up to 45° (12/12)
100m ² (1076 sq ft)	1 Fan*	1 Fan*	1 Fan
150m ² (1614 sq ft)	1 Fan*	1 Fan*	1 Fan
200m ² (2152 sq ft)	1 Fan*	1 Fan	2 Fans
250m ² (2690 sq ft)	1 Fan	1 Fan	2 Fans
300m ² (3230 sq ft)	1 Fan	1 Fan	3 Fans

* These size areas requiring ventilation may only require the use of 1 x 15W Green-vent Solar Attic Extraction Fan. Ask your Authorized Dealer for more information on this alternative model of GVS.

Manufactured and Distributed by:



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Authorized Dealer

ISO Certified Company



ISO9001 and ISO14001