THE SOLLING

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.



Equiped with high performance light-weight fan blade.



Wider throat size (350mm).



Flashings to suit all roof types.

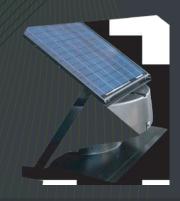




SOLAR ATTIC EXTRACTION FAN

Product Specifications:

Solar Panel	30 Watts Polycrystaline	
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.



Reduce your mold and mildew in winter



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



Guaranteed performance - no wind required.



Extremely quiet operation.



Quick and easy installation - 30 minutes or less.



Fully adjustable solar panel - tilts and rotates.



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 evey half hour which is enough to provide adequate ventilation.

The settings of the ECS as 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)
100m² (1076 sq ft)	1 Fan*	1 Fan*	1 Fan
150m² (1614 sq ft)	1 Fan*	1 Fan*	1 Fan
200m² (2152 sq ft)	1 Fan*	1 Fan	2 Fans
250m² (2690 sq ft)	1 Fan	1 Fan	2 Fans
300m² (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.

Exclusively Distributed by:



#80 Hazelton St. Vista Verde Country Homes, Antipolo Rizal, 1870

Phone: (02) 7000-3593 | (02) 8255-3383 Email: inquiry@aga.ph

Authorized Dealer



