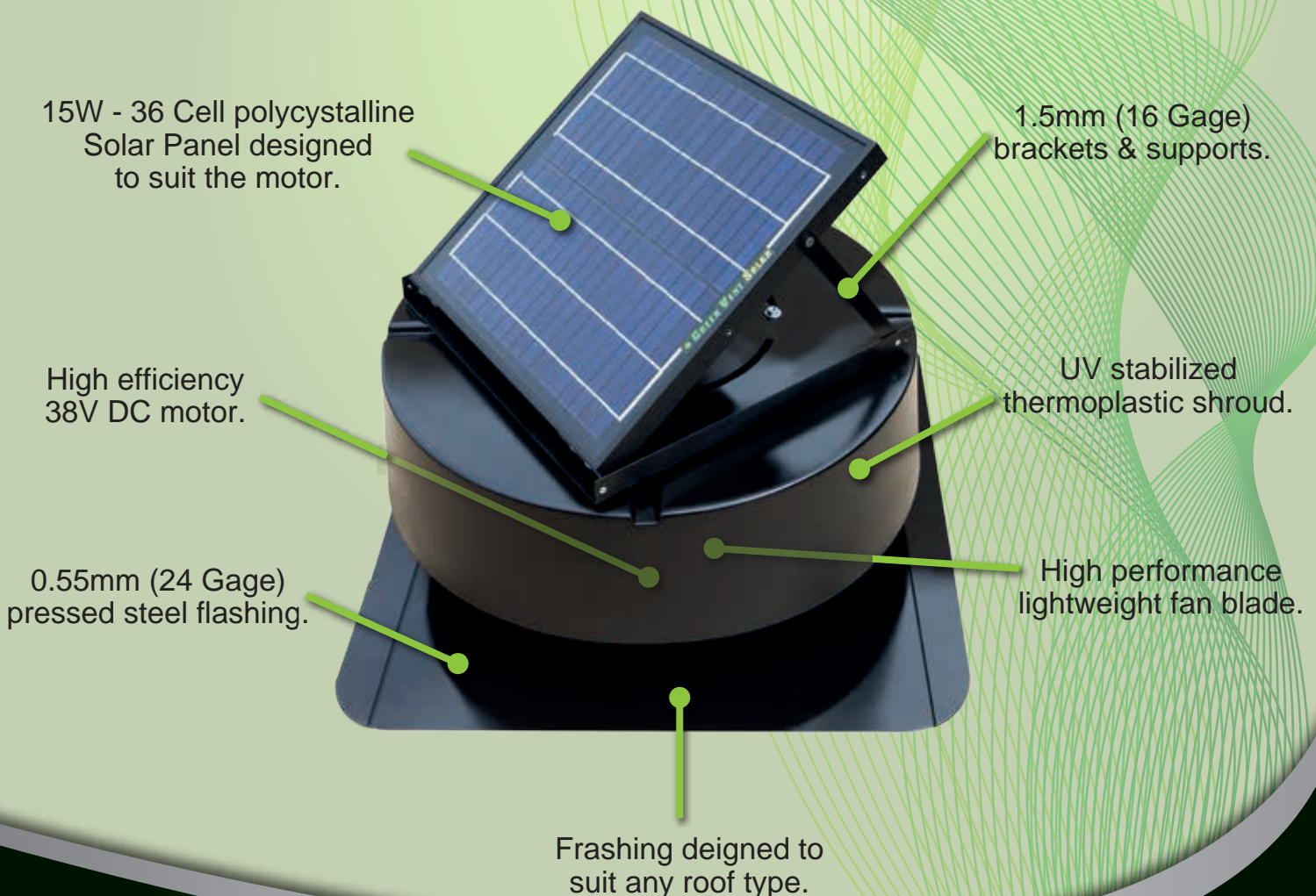


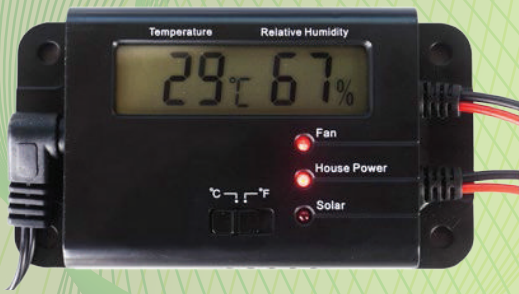
GREEN-VENT SOLAR ATTIC EXTRACTION FAN

- ✔ Reduce you energy costs.
- ✔ Keep you house cooler in summer.
- ✔ Fully adjustable solar panel - tilts & rotates.
- ✔ Reduce your mold and mildew in winter.
- ✔ Guaranteed performance - no wind required
- ✔ Quick & easy installation - 30 minutes or less
- ✔ Thermostat included.
- ✔ Extremely quiet operation.





Environment Control System (Optional)



The ECS is an automated system for running the fan when the environmental conditions demand it. 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 (purchased separately). 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. 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	2 Fans
150m ² (1614 sq ft)	1 Fan	1 Fan	2 Fans
200m ² (2152 sq ft)	1 Fan	2 Fans	3 Fans
250m ² (2690 sq ft)	2 Fans	2 Fans	3 Fans
(3230 sq ft) 300m ²	2 Fans	3 Fans	4 Fans

The Benefits of installing Green-vent Solar



Keep your house cool in summer.

On a hot summer day, heat builds up inside your roof/attic space and works its way through your ceiling and into the house. Prevent the heat from ever building up, by removing the warming air with the Green-vent Solar Attic Extraction Fan.



Reduce your mold and mildew in winter.

During winter, any moisture trapped inside your roof or attic space will condense in the cooler air resulting in the growth of mold and mildew. Circulating clean fresh air, especially in winter will reduce the occurrence of this and prolong the life of your roof.



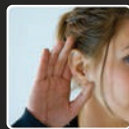
Reduce your energy costs - no electricity.

Temperatures inside your roof/attic space can exceed 70°C (170°F). This increases the temperature of your air-con ducting, meaning the air-con has to work much harder to deliver you the same result. This equates to extra energy costs. Green-vent Solar uses no electricity itself and reduces the temperature - thus reducing costs.



Guaranteed Performance - no wind required.

Wind driven ventilators might be effective - provided you have enough wind to turn them. The Green-vent Solar will perform when you need it to - every time!



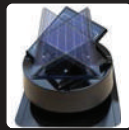
Extremely quiet operation.

The Green-vent Solar includes a high performance 38V motor that generates very little noise. Coupled with the fact the Green-vent Solar is installed on the roof, in most installations you will never hear it operating.



Quick and easy installation - 30 mins or less.

Everything is already assembled and ready to install, so its just a simple roof penetration. Adjust the Solar panel to the right orientation and the unit is up and running.



Fully adjustable solar panel - tilts & rotates.

The Green-Vent Solar Panel can be tilted and/or rotated to ensure it is getting the maximum available Sunlight. In the Northern Hemisphere point the panel South, in the Southern Hemisphere point it North. To help, we have included a compass.



Optional Thermostat included.

Suitable for areas where mold and mildew are not an issue in winter, and you want the Green-vent Solar to turn off when the temperature drops below 18°C. The thermostat is factory fitted, and can easily be bypassed by the installer if not required.



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