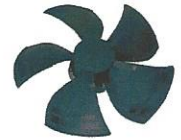


Specification Sheet

for the

REVOLUTIONARY SOLARFAN

Model # SA-30WT-LPE-YB



Please see Solar Panel Spec Sheet Model # E-SPL-30W for complete panel specs


Perfect for any installation requiring movement of the solar panel. Can be tilted and set flat against the solar fan and raised to 35 degrees. The Tilt Fan can also be rotated 360 degrees. As the seasons change, so does the angle of the sun, this solar attic fan solar panel can be changed year around to provide maximum performance.

Performance:	
Aire Flow Rate:	Up to 1200 CFM
Ventilation:	Up to 1600 sq. ft. / 148.6 sq. m.

Electrical:	
Solar Panel:	30 watt, 17 volt, 1.74 amp, multicrystalline 36 solar cell
Motor:	High Performance brushless DC motor, 10-22VDC (German Made) mppt


Construction Materials:	
Housing System:	Spun-formed aircraft grade aluminum
Fan Blade:	12" reinforced polymer, factory balanced
Mesh Screen:	Stainless steel 1/4" mesh. Rodent control
Hardware:	Stainless steel screws and rivets
Wiring:	18 gauge copper conductors with PVC insulation

Weight:	
Fan Unit:	24 lbs. / 10.88 kg
Fan Packaged (with solar panel):	29 lbs. / 13.15 kg




Housing & Flashing System:

- Aircraft grade spun-formed aluminum for the utmost quality protection
- Inner housing system is aerodynamically designed to produce the highest possible radial air exhaust
- Powder coated outer shell



Motor:

- High performance brushless DC motor
- Stainless steel double-shielded ball bearings
- Designed to operate with solar panels
- Integrated motor electronics control board (MPPT)
- Protection class IP54




Mesh Screen:

- Constructed specifically for the Revolutionary Solar Fan™
- 1/4" mesh screen keeps animals and rodents out while allowing maximum air exhaust
- Stainless Steel




Mounting Hardware:

- All the hardware - including mounting screws and rivets - are made from high tempered stainless steel for maximum strength and appearance.
- Will not rust over time



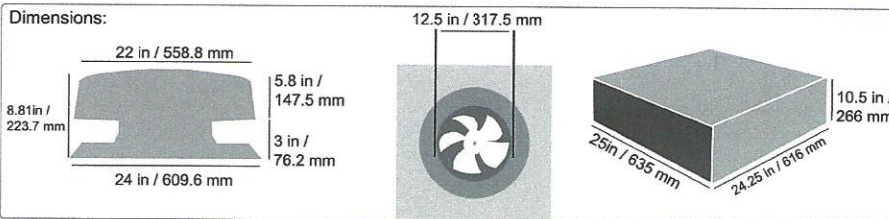
Solar Panel:

- 30 watt, 1.74 amp proprietary, high purity, solar panel
- Weather proof in the most severe conditions
- High transparent low-iron tempered glass
- Built for maximum performance and safety



Fan Blade:

- Specifically designed for this system
- 12" - 5 blade fan, pitched for maximum air flow
- Operates whisper quiet throughout the day
- Dynamically balanced blades



Tools Needed For Installation:

Safety Goggles, Drill, Hammer, Screwdriver, Measuring Tape, Pencil, Utility Knife, Reciprocating Saw, Caulk/Caulking Gun, Flat Bar, Stud Finder, and String (Individual installations may require additional tools and/or safety equipment to follow your standard safety operating procedures).

Limited Warranty:

Revolutionary Solar Fan™ solar-powered attic fans are durable and designed to last. They have a Limited Lifetime Warranty and are built to provide years of reliable, maintenance-free performance. See the Revolutionary Solar Fan™ Limited Lifetime Warranty included with every product or visit the website at www.yellowbluetech.com for complete details on coverages, limitations, and exclusions.