

Solectric™ Eco-Breeze

Solar Powered Ceiling Fan

Introducing the Solectric™ Eco-Breeze solar powered ceiling fan. With this innovative kit, the solar panel is wired directly to the ceiling fan so that the more sun the solar panel gets (usually warmer) the faster the fan spins. Perfect for; sunrooms, porches, pergolas, gazebos, green houses warehouses, cabins and anywhere else you want a breeze where AC power is not available.

Features & Benefits

- The Solectric™ Eco-Breeze is a cost effective way to get into solar.
- Renewable, sustainable energy source.
- Long lasting solar PV technology.
- Easy to install.
- Solar panel placement on the roof wherever the sun light is best.
- Fan can be placed anywhere in your home or porch.
- Can be controlled with an optional switch kit.
- Comes in a convenient kit or we can design a custom system to suit your needs.
- Optional AC adapter runs the fan when the sun is down.
- Optional battery charging system for storing solar power for night time use.



Kit Contents: 42" Ceiling fan, 20 Watt STC solar panel, 20ft of 18 GA wire and all necessary mounting hardware.

Accessories: AC adapter, battery kit



Product Description:

42" Solar Powered Ceiling Fan Kit

Part Numbers: RC51042 (42" White 42)

Technical Specifications:

- Power Sources: Direct from 20 watt (maximum) solar panel, 12 V battery or 12 V AC adapter
- Input Voltage: 12 to 18 Volt DC
- Power Consumption: 8.5 Watts @ 12 V, 19Watts @ 18 V max for direct drive solar
- Type: 4 blade, surface mount fixture. Pendant kit available for sloped ceilings
- Dimension: 42" D x 8"H (measured from flat ceiling)
- Weight: 8 pounds
- Material: Steel housing with plated or powder coat finish, wooden blades with white painted finish
- Warranty: 10 Years on the solar panel, 1 year for the ceiling fan

Solectric™ LED Lighting Systems

by RenCon Energy Products, Inc.

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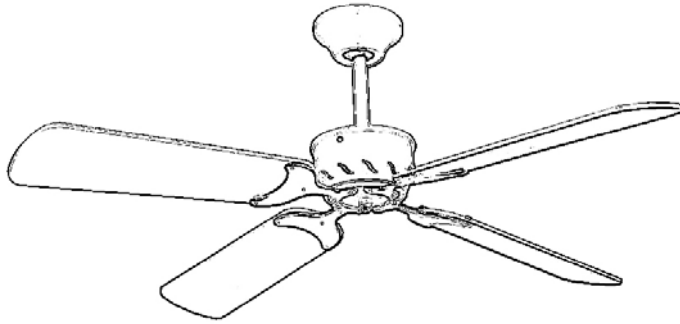
SOLECTRIC™

LED Lighting Systems



Solectric™ Eco-Breeze (RC51141) Solar Powered Ceiling Fan Kit

42" Ceiling Fan



Specifications:

Type: 4 blade, surface mount fixture. Pendant kit available for sloped ceilings

Dimension: 42" D x 8"H (measured from flat ceiling)

Weight: 8 pounds

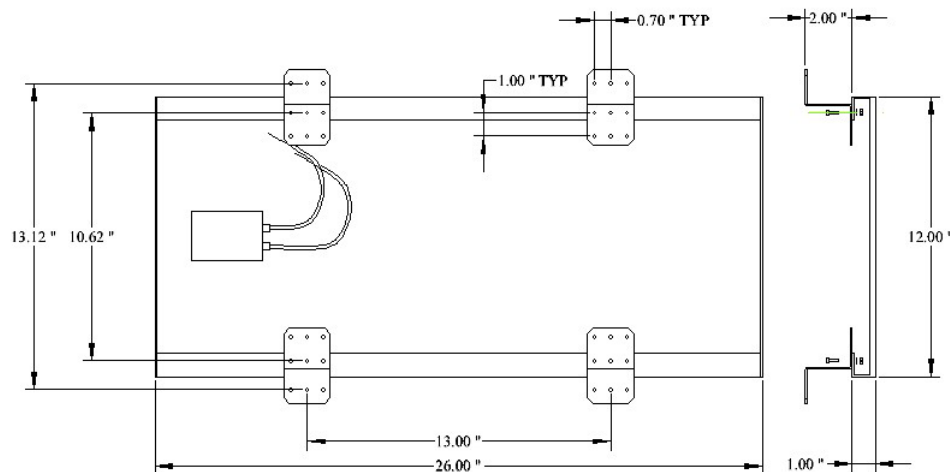
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20 Watt Solar Panel



Solar Panel: 20 Watts STC power @ 1.15A, 17.4V. High transparency, low iron, tempered glass. Sturdy aluminum frame, fully sealed from moisture. Weight = 5.5lbs.

Wire: 18 GA stranded copper, 2 conductor. UL listed. Approved for use in ducting (HVAC or ventilation).

Mounting System: Aluminum Z brackets raise the solar panel 2" above roof surface, allowing for air circulation under the panel. This results in cooler solar cells and higher power.

Hardware: Zinc chromate or black oxide steel fasteners. Plastic wire nuts and drywall anchors.

The kit includes: 42" Ceiling fan, solar panel, wire and mounting brackets.



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