

## GreenTow



RSS-3000 MSB.

### TRAILER DIMENSIONS

#### GT1216:

12' x 5'4" x 6'  
3300 lbs.  
1 Invertor  
12 PV Modules  
4 Batteries  
120 Volts  
8.4 kw

#### GT2132:

21' x 5'4" x 6'  
5100 lbs.  
Optional Generator  
1 Invertor  
24 PV Modules  
4 Batteries  
120 Volts  
8.4 kw

#### GT3049:

30' x 5'4" x 6'  
7300 lbs.  
Optional Generator  
1 Invertor  
36 PV Modules  
8 Batteries  
120 Volts  
8.4 kw

We provide the only enclosed, weather-proof system deployable at anytime, in any condition to power the RSS-3000 MSB. GreenTow power units do not produce any emissions, including noise, allowing for completely silent power generation. Our power units require no fuel of any kind and there is no maintenance or training needed for operation, making it the simplest, most reliable form of mobile power. Our unique solar array protects and compacts the solar panels while being shipped or towed to location. Upon arrival the array can be fully deployed within seconds with little effort. The custom battery configuration stores power for use at anytime. Optional back-up generators insure that no matter the situation, GreenTow trailers will meet your power need. Power output includes 120/240 volt and 3phase.

### Component Specifications:

- **Inverters:** From solar power production, battery management (charging/ discharging), and the integration of the diesel generator, the "Sunny Island 5048U" will intelligently manage all your power production and needs.
- **Batteries:** Military grade Sun Xtender batteries, model PVX-2580L 12v. With a single battery capacity of 165 AH (Ampere Hours) at 1 hour and 258 AH at 20 hours, these 165 lbs. maintenance free, deep cycle AGM (absorbent glass mat) batteries are a perfect fit for a mobile solar system.
- **Photovoltaic Modules:** The new Kyocera KD135SX-UPU, producing 135 watts of clean power per panel. We use this particular off-grid panel because of its efficiency in a 48 volt system and its industrial strength. These panels are class I, division II; designed for hazardous conditions.



**The RSS3000-MSB can be operated at remote locations  
using solar power by GreenTow  
(Hybrid trailer with built-in battery back-up available.)**