

	<b>10 kW Grid Buster</b>	<b>20 kW Grid Buster</b>
Container Size	20' x 8' x 8.5'	40' x 8' x 8.5
Weight	~8,000 lbs (W/O Batteries)	~15,000 lbs (W/O Batteries)
Wind Load Resistance	110 mph at 5° tilt	110 mph at 5° tilt
Solar Panel Array Size (Assembled)	36' x 20'	36' x 40'
Operating Temp. (Recommended)	-25° to 145° F with Extreme Weather Upgrade	-25° to 145° F with Extreme Weather Upgrade
Communications	Antenna, Cellular GSM, Satellite	Antenna, Cellular GSM, Satellite
Daily Energy production (kW) *	65kW	130kW
Output Voltage	120/240V (Split Phase)	120/240V (Split Phase)
Output Frequency	50/60 Hz	50/60 Hz
Max AC Power Output (kW)	33 kW (day) / 16kW (night)	66 kW (day) / 32 kW (night)
Nominal AC Power Output (kW)	17 kW (day) / 10kW (night)	34 kW (day) / 20kW (night)
Solar Technology	High Efficiency Mono Modules	High Efficiency Mono Modules
Array Tilt	0° to 30°	0° to 30°
Storage Capacity (kWh) **	30 to 200 kWh	30 to 200 kWh
Depth of Discharge **	50% to 80%	50% to 80%
Battery Technology	SLA (AGM) or LiFePo4	SLA (AGM) or LiFePo4
Battery Lifetime	5 to 12 years (based on battery type and usage)	5 to 12 years (based on battery type and usage)
<p>*Daily Energy output will vary depending on location and weather conditions  **Battery Storage upgrade options available for both size and type</p>		