


GEN-1023 (230V-2300W-12.6kW-50Hz-16yr)	Geneforce Emergency Power System
Product Features	
Silent operation. Safe for indoors. No gas or emissions.	
No Installation; No Maintenance; No Permits required	
Arrives fully charged. Automatic & one-touch start.	
Multi-colored LED displays state of charge, AC input, DC volts and DC amperage, etc...	
Overheat Temperature Sensor & Automatic Shutdown feature.	
Built-in voltage regulation system for sensitive electronics.	
Built-in (30A) Automatic Transfer Switch.	
Built-in 35A solar charge controller for charging with solar panels.	
Electrical Specifications	
	GEN-1023 (230V)
Output power (continuous)	3,000 W
Surge power (5 seconds)	6,000 W
Output frequency regulation	50 Hz
Output voltage	230 Vac
Output wave form	True Sine Wave
Battery Service Life on float	12-16 years
Stored Battery Reserves	12.6 kW (12,600 Watts)
AC input 1	One (30A/250V) NEMA L6-30P input plug with 8 ft. cord
AC output 1	Two (20A/125V) NEMA 5-20R isolated ground receptacles
AC output 2	One (30A/250V) NEMA L6-30R female receptacle
Automatic transfer switch	30A (Transfer time 20 milliseconds)
Charge rate	65A DC
AC input voltage range	170 - 270 Vac
Charger control	3-stage (Bulk, Acceptance, Float)
Solar Charge Controller	35A/24V
General Specifications	
Optimal operating temperature range	- 4°F to 140°F (- 20°C to 60°C)
Monitor	LED Display (reads V, DC amps, Power Share, etc.)
Product Dimensions (H x D x W) and weight	(36" x 18 x 36") & (1009 Lbs.) 458 kg
Shipping Dimensions (H x W x L) and weight	Standard Pallet 42" x 36" x 48" (1167 lbs.) 531 kg.
Construction	Strong Steel, Four Casters, Color- Dove Grey
Warranty	2-year warranty on components; up to 4-years on batteries
Part Number	GEN-1023-230-3000-16-TSW
Regulatory Approvals & Protection	
Safety - UL Listing	Components UL & cUL listed to 458 Standards and CSA C22.2 No. 107.1/107.2 standards
Voltage Regulation	Over voltage and under voltage protection
Temperature	Over-temperature protection
Output	Overload Protection
Electrical	Short circuit protection
Price	\$10,279
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