


| GEN-623 (230V-2000W-7.5kW-50Hz-16yr) | Geneforce Emergency Power System |
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| 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 30A solar charge controller for charging with solar panels. | |
| Electrical Specifications | |
| | GEN-623 (230V) |
| Continuous Output Power | 2,000 W |
| Surge power (>2 seconds) | 4,000 W |
| Frequency (Configurable) | 50 or 60 Hz |
| AC Output Operating Voltage Options | 220/230/240V |
| Output wave form | True Sine Wave |
| Battery Service Life on float | 12 to 16 years |
| Stored Battery Power | 7.5 kW hr (7,500 Watt Hours) |
| Amp Hours | 630 Amp Hours |
| AC input 1 | One (30A/250V) NEMA L6-30P input plug with 8 ft. cord |
| AC output 1 | Two (20A/250V) NEMA L6-20R isolated ground receptacles |
| AC output 2 | One (30A/250V) NEMA L6-30R female receptacle |
| Transfer Relay AC Current Rating | 30 A, 24 A continuous |
| Operating Input AC Pass-Through Voltage Range | 170-280V |
| Charger control | 3-stage (Bulk, Acceptance, Float) |
| Solar Charge Controller | 30A/12V |
| General Specifications | |
| Optimal operating temperature range | -20 to 60 °C, with output derated above 40 °C |
| Monitor | LED Display (reads V, DC amps, Power Share, etc.) |
| Product Dimensions (H x D x W) and weight | (35" x 18" x 24") & (580 Lbs.) 263 kg |
| Shipping Dimensions (H x W x L) and weight | Custom Pallet 42" x 44" x 48" (< 700 lbs.) 318 kg. |
| Construction | Strong Steel, Four Casters, Color- Dove Grey |
| Warranty | 2-year warranty on components; up to 5-years on batteries |
| Part Number | GEN-623-230-2000-16-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 | \$6,797 |
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