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| **GEN-620**  120V-2000W-60Hz-7.2 kW-16yr | **Geneforce Emergency Power System**    |
| **Product Features**   |
| Silent operation.  |
| Safe for indoors. No gas or emissions.  |
| No Installation; No Maintenance  |
| Automatic & one-touch start.  |
|  Arrives fully charged and ready to work.  |
| 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 (120V/20A) Automatic A/C Transfer Switch.  |
| Built-in 30A solar charge controller for solar panel charging.  |
| **Electrical Specifications**   |  **GEN-620 (120V)**   |
| Output power (continuous)  | 2,000 W  |
| Surge power (AC amps)  | 6,000 W  |
| Output frequency regulation  | 60 Hz  |
| Voltage regulation  | 120 V +/-5% true RMS  |
| Output wave form  | Modified Sine Wave  |
| Service Life (No Maintenance) | 12-16 years  |
| Stored Electrical Energy  | 7.2 kW (7,200 Watts)  |
| AC output receptacles  | Four (20A/120V) outlets  |
| 12 Volt Power Outlet (optional - not included)  | One 12 Volt Charger outlet (optional – not included)  |
| AC input plug (8ft cord)  | One (120V/20A) side blade plug  |
| AC input automatic transfer switch  | 20 A (included)  |
| Charge rate  | 100 A DC  |
| AC input voltage range  | 90 - 130 VAC  |
| Geneforce Charge control  | 3-stage (Bulk, Acceptance, Float)  |
| Solar Charge Controller  | 30 A (~360 W per hour of sunlight)  |
| **General Specifications**   |   |
| Optimal operating temperature range  | 32°F – 104°F (0°C – 40°C) \*derated below 0°C and above 40°C |
| Monitor  | LED Display (reads V, DC amps, Power Share, etc.)  |
| Dimensions (H x W x L) and Weight  | (36" x 18" x 24") & (470 lbs.)  |
|  Construction  | Strong Steel, Four Casters, Color-Black  |
| Warranty & Part Number  | 2.5 Yr. on Components; up to 4Yr on Batteries-GEN-620-1202000  |
| **Regulatory Approvals & Protection**  |   |
| Safety - UL Listing  | Components UL & cUL listed to 458 Standards  |
| Voltage Regulation  | Over voltage and under voltage protection  |
| Temperature  | Over-temperature protection  |
| Output  | Overload Protection  |
| Electrical  | Short circuit protection  |
| **Price**   | **$6,497**  |