

Modified Sine Wave

DC to AC Inverters
175 W / 300 W / 600 W



RVs, Campers, Long Haul Trucks, Boats, Cars, Mobile Office,
 Service Vehicles and Emergency Back-up Power
 -Innovative, compact design
 -For electrical power, anywhere

Easy Solution for Small Power Needs

Compact, lightweight, and portable! The perfect inverters for middle-range power needs - powerful yet economical.

Easy to install, simply connect directly to your battery and plug your appliances into the AC outlet(s) (cables included).

Use the GP-600 for lights, drills, and blenders. Use the on/off switch to conserve power.

Go Power!™ 300 and 175 Inverters plug into a vehicle's lighter socket and are an easy solution for your small AC power needs.



Modified Sine Wave Inverters
 (left to right); GP-600 W, GP-300 W and GP-175 W.

| Specifications* | GP-175 | GP-300 | GP-600 |
|-----------------------------|--|----------------------|-----------------|
| Continuous Output Power | 175 W | 300 W | 600 W |
| Surge Rating | 210 W | 400 W | 860 W |
| Output Waveform | Modified Sine Wave | | |
| Output Voltage | 115 VAC RMS +5%/-10% | | |
| Output Frequency ±1% | 60 Hz | 60 Hz | 60 Hz |
| Input Voltage | 10.5 - 15 VDC | 10.5 - 15 VDC | 10.5 - 15 VDC |
| Efficiency | 80-90% | 80-90% | 80-90% |
| No Load Current Draw | 0.2 A | 0.2 A | 0.2 A |
| Protection | Overload, Over Temp, Over Voltage, Under Voltage | | |
| Low Battery Alarm ± 2% | 10.5 V | 10.5 V | 10.5 V |
| Low Battery Shut-Down ± 2% | 10 V | 10 V | 10 V |
| Operating Temperature Range | 0 - 40°C / 32°F - 104°F | | |
| Storage Temperature Range | -30°C - 70°C / -22°F - 158°F | | |
| Cooling | Passive | Continuous fan | Continuous fan |
| AC Receptacles | 1 | 2 | 2 |
| Dimensions (LxWxH) mm | 135 x 53 x 46 | 165 x 89 x 51 | 229 x 86 x 51 |
| inches | 5.3 x 2.1 x 1.8 | 6.5 x 3.5 x 2 | 9 x 3.4 x 2 |
| Weight kg / lbs | 0.5 / 1.1 | 0.84 / 1.8 | 2.1 / 4.6 |
| Warranty | 1 year | 1 year | 1 year |
| Inverter Install Kit | Auto Utility Adapter | Auto Utility Adapter | Spring Clamp |
| UPC | 8-39085-00005-2 | 8-39085-00139-4 | 8-39085-00000-7 |

*Specifications subject to change without notice



Carmanah®
 www.carmanah.com

the POWER to GO anywhere!

In US contact: 866-247-6527 In Canada contact: 800-667-6527 Toll Free Fax: 866-607-6527
 sales@gpelectric.com www.gpelectric.com

