



## **Smart Battery Chargers**

GPC-35-MAX / GPC-45-MAX / GPC-55-MAX GPC-75-MAX / GPC-100-MAX GPC-24-15 / GPC-24-25

- 4 Stage Battery Charging
- Easy Installation
- Fuse Protection
- · Thermostatically Controlled Fan
- Lightweight Design
- 2 Year Warranty

## Go Power!™ Smart Battery Chargers

The Go Power! Battery Chargers are compact, powerful battery chargers that offer fast, accurate battery charging at a reasonable cost. Using state-of-the-art, switch mode technology, Go Power! Battery Chargers are reliable, compact and lightweight.

All models feature switchable output modes, one for float charging and one for rapid charging, and a four-stage charger, with an automatic "equalization" stage to periodically boost charge batteries. This is especially useful for batteries which often sit idle for long periods.

## **Applications Include:**

- RV's / Campers
- Long Haul Trucks
- Boats
- Mobile Offices
- Service Vehicles
  - Scissor Lifts

SPECIFICATIONS*	GPC-35	GPC-45	GPC-55	GPC-75	GPC-100	GPC-24-15	GPC-24-25
DC Output Voltage (No Load) approx	13.6V (DC)	27.2 V (DC)	27.2 V (DC)				
Output Voltage Tolerance (No Load)	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.5%	+ / - 0.5%
Output Amperage, Max Continuous	32 Amps	45 Amps	55 Amps	75 Amps	100 Amps	15 Amps	25 Amps
Output Voltage (Full Load) approx	>13.4V (DC)	>27.0 V (DC)	>27.0 V (DC)				
Maximum Power Output, Continuous	430 watts	600 watts	780 watts	1065 watts	1400 watts	400 watts	675 watts
Input Voltage Range	105-135AC	105-135AC	105-135AC	105-135AC	105-135AC	108-132 AC	108-132 AC
Input Voltage Frequency	47-63	47-63	47-63	47-63	47-63	47-63	47-63
Maximum AC Current @ 108Vac	10 Amps	10 Amps	12 Amps	12 Amps	17 Amps	7 Amps	12 Amps
Typical Efficiency	>85%	>85%	>85%	>85%	>85%	>80%	>80%
Max Inrush Current, Single Cycle	40 Amps	30 Amps	40 Amps				
Short Circuit Protection	Yes						
Overload Protection	>100%	>100%	>100%	>100%	>100%	>100%	>100%
Fan Control	Proportional						
Thermal Protection	Yes						
Working Temperature Range	0-45C°	0-45C°	0-45C°	0-45C°	0-45C°	0 - 40C°	0 - 40C°
Dimensions	7.5 x 10.5 x 3.45"	9.7" x 6.7" x 3.4"	9.7" x 6.7" x 3.4"				
Weight	5.0 lbs	5.0 lbs	5.0 lbs	5.0 lbs	10.0 lbs	5.0lbs	5.0lbs

<sup>\*</sup> Specifications subject to change without notice