

SPECIFICATIONS

Model:	GC6-245
Voltage:	6
Material:	Polypropylene
Battery:	Deep-Cycle Flooded/Wet Lead-Acid Battery
Watering:	HydroLink™ Watering System
Dimensions (mm):	(L) 262 x (W) 181 x (H) 283
Weight (kg):	28
Capacity Minutes @25Amps	447
@75Amps	115
Capacity Amp-Hr @5-Hr	185
@10-Hr	207
@20-Hr	225
@100-Hr	250
Energy (kWh) @100-Hr	1.50



ENERGEO 245
[GC6-245]

CHARGING INSTRUCTIONS

Charger Voltage Settings (at 77°F/25°C)					
System Voltage	6V	12V	24V	36V	48V
Bulk Charge	7.4	14.8	29.6	44.5	59.3
Float Charge	6.7	13.5	27	40.5	54
Equalize Charge	8.1	16.2	32.4	48.6	64.8

Do not install or charge batteries in a sealed or non-ventilated compartment. Constant under or overcharging will damage the battery and shorten its life as with any battery.

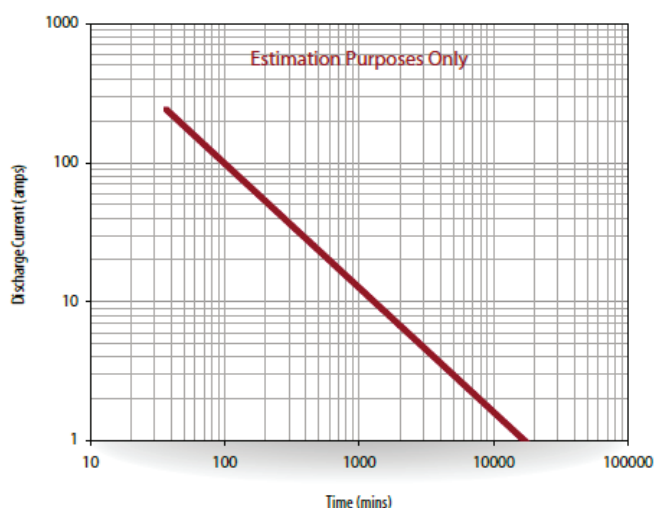
CHARGING TEMPERATURE COMPENSATION

ADD	Subtract
0.005 volt per cell for every 1°C below 25°C 0.0028 volt per cell for every 1°F below 77°F	0.005 volt per cell for every 1°C above 25°C 0.0028 volt per cell for every 1°F above 77°F

STATE OF CHARGE MEASURE OF OPEN-CIRCUIT VOLTAGE

Percentage Charge	Specific Gravity	Cell	6 Volt
100	1.277	2.122	6.37
90	1.258	2.103	6.31
80	1.238	2.083	6.25
70	1.217	2.062	6.19
60	1.195	2.040	6.12
50	1.172	2.017	6.05
40	1.148	1.993	5.98
30	1.124	1.969	5.91
20	1.098	1.943	5.83
10	1.073	1.918	5.75

ENERGEO GC6 245 PERFORMANCE



PERCENT CAPACITY VS. TEMPERATURE

