



RENEWABLE ENERGY

Trojan Battery – Superior Life, Durability and Charge Performance

With over 80 years of experience, Trojan Battery – the most trusted name in deep cycle technology – has made the industry's best batteries even better. **The Renewable Energy (RE) Series** from Trojan Battery is a line of technologically-advanced lead acid deep cycle batteries, optimized for renewable energy applications such as solar/photovoltaic, small wind, and micro hydro. The RE Series (L16RE-2V, L16RE-A, L16RE-B and the new T105-RE) features our DuraGrid™ technology and Maxguard® XL separator for superior life and charge efficiency, and comes with best-in-class limited warranty.*

Trojan also offers its current industry-leading deep cycle batteries in flooded (6-volt and 12-volt sizes) as well as in maintenance free types: Deep-Cycle Gel™ and dual purpose AGM (6-volt and 12-volt sizes).

Trojan's RE products are based on superior technology and is why:

- Installers, integrators and consultants rated Trojan batteries as the most durable and long-lasting amongst its competitors°
- Trojan Battery is the preferred brand for installers and consumers°
- Business and consumer buyers alike rely on Trojan for its comprehensive educational materials and live technical support°

Trojan Battery's durability, longevity and proven technology means you can depend on our batteries for consistent performance in any application—whether it's for energy saving grid-tie backup systems or off-grid power in remote locations. We offer outstanding technical support provided by full-time application engineers. *Trojan batteries are available worldwide through Trojan's Master Distributor Network and Renewable Energy Wholesalers.*

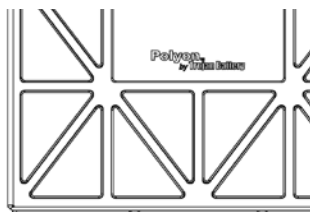
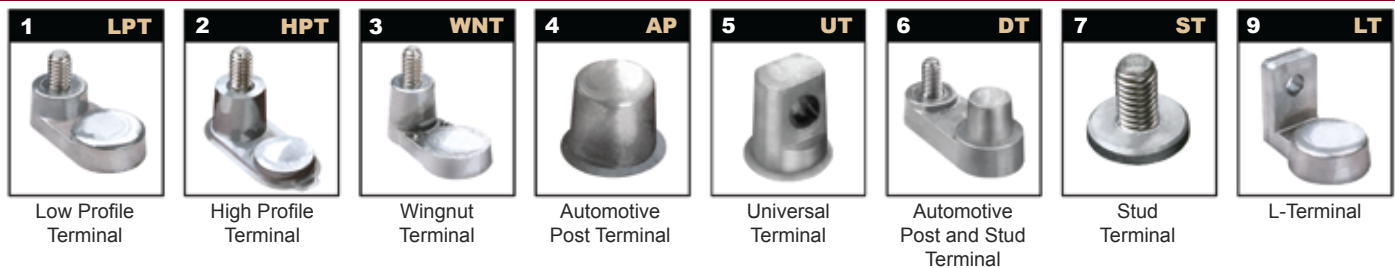
Call 800-423-6569 or +1-562-236-3000 for more information or visit us at www.trojanbattery.com/RE

BCI GROUP SIZE	TYPE	CAPACITY ^A Amp-Hours (AH)			TERMINAL TYPE (See Below)	DIMENSIONS ^B Inches (mm)			WEIGHT lbs. (kg)
		5 Hr Rate	20 Hr Rate	100 Hr Rate		L	W	H ^C	
2 VOLT DEEP CYCLE BATTERIES									
903	L16RE-2V*	-	1110	1235	9	11 5/8 (295)	7 (178)	17 11/16 (450)	119 (54)
6 VOLT DEEP CYCLE BATTERIES									
GC2	T-105	185	225	250	1,3,4,5,9	10 3/8 (264)	7 1/8 (181)	10 11/16 (272)	62 (28)
GC2H	T105-RE*	-	225	250	9	10 3/8 (264)	7 1/8 (181)	11 3/4 (299)	67 (30)
GC2	T-125	195	240	266	1,3,4,5,9	10 3/8 (264)	7 1/8 (181)	10 7/8 (276)	66 (30)
902	J305G	-	310	343	5	12 1/4 (311)	7 (178)	14 3/8 (365)	90 (41)
903	L16RE-A*	-	325	360	9	11 5/8 (295)	7 (178)	17 11/16 (450)	115 (52)
903	L16RE-B*	-	370	410	9	11 5/8 (295)	7 (178)	17 11/16 (450)	118 (54)
8 VOLT DEEP CYCLE BATTERIES									
GC8	T-860	125	150	167	1	10 3/8 (264)	7 1/8 (181)	10 7/8 (276)	58 (26)
GC8	T-875	145	170	189	1,3,4	10 3/8 (264)	7 1/8 (181)	10 7/8 (276)	63 (29)
GC8	T-890	155	190	211	1,3,4	10 3/8 (264)	7 1/8 (181)	10 7/8 (276)	69 (31)
12 VOLT DEEP CYCLE BATTERIES									
24	24TMX	-	85	94	3,9	11 1/4 (286)	6 3/4 (171)	9 3/4 (248)	47 (21)
27	27TMX	-	105	117	3,9	12 3/4 (324)	6 3/4 (171)	9 3/4 (248)	55 (25)
27	27TMH	-	115	128	3,4,5,9	12 3/4 (324)	6 3/4 (171)	9 3/4 (248)	61 (28)
30H	30XHS	-	130	144	3,4,5,9	13 15/16 (355)	6 3/4 (171)	10 1/16 (256)	66 (30)
N/A	J150	-	150	166	2	13 13/16 (351)	7 1/8 (181)	11 1/8 (283)	84 (38)
N/A	J150 Plus	-	150	166	1,2,4	13 13/16 (351)	7 1/8 (181)	11 1/8 (283)	84 (38)
921	J185G	-	180	199	6	15 1/2 (394)	7 (178)	14 5/8 (371)	105 (48)
921	J185P	-	195	216	6	15 (381)	7 (178)	14 5/8 (371)	113 (51)
921	J185H	-	215	239	6	15 (381)	7 (178)	14 5/8 (371)	127 (58)
N/A	DC-500ML	-	450	500	4,9	19 1/4 (489)	10 5/8 (270)	16 3/4 (425)	332 (151)
6 VOLT DUAL PURPOSE AGM BATTERIES									
GC2	6V-AGM	-	200	221	6	10 1/4 (260)	7 1/8 (181)	10 3/4 (274)	65 (29)
12 VOLT DUAL PURPOSE AGM BATTERIES									
24	24-AGM	-	80	88	6	10 1/4 (260)	6 5/8 (168)	9 1/2 (241)	52 (24)
27	27-AGM	-	100	111	6	12 1/16 (306)	6 5/8 (168)	9 7/16 (239)	67 (30)
31	31-AGM	-	110	122	6	12 15/16 (329)	6 13/16 (173)	9 5/16 (237)	74 (34)
4D	4D-AGM	-	165	182	6	20 7/8 (530)	8 1/4 (209)	9 5/8 (244)	125 (57)
8D	8D-AGM	-	230	254	6	20 1/2 (521)	10 9/16 (269)	9 3/16 (233)	167 (76)
6 VOLT DEEP-CYCLE GEL BATTERIES									
GC2	6V-GEL	-	189	198	5	10 1/4 (260)	7 1/8 (181)	10 7/8 (276)	68 (31)
12 VOLT DEEP-CYCLE GEL BATTERIES									
24	24-GEL	-	77	85	5,6	10 7/8 (276)	6 3/4 (171)	9 5/16 (236)	52 (24)
27	27-GEL	-	91	100	5	12 3/4 (324)	6 3/4 (171)	9 1/4 (234)	63 (29)
31	31-GEL	-	102	108	5	12 15/16 (329)	6 3/4 (171)	9 5/8 (245)	69 (31)

* Best-in-class limited warranty offered for the RE Series Only

- A. The amount of amp-hours (AH) a battery can deliver when discharged at a constant rate at 80°F (27°C) for the 20 Hr and 100 Hr rates and 86°F (30°C) for the 5 Hr rate and maintain a voltage above 1.75 V/cell. Capacities are based on peak performance.
- B. Dimensions are based on maximum size. Dimensions may vary depending on type of handle or terminal.
- C. Dimensions taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.

TERMINAL CONFIGURATIONS



* Polyon™ Case

For a Trojan Master Distributor or a Renewable Energy Wholesaler near you, call 800-423-6569 or +1-562-236-3000 or visit us at www.trojanbattery.com/RE

