



RENEWABLE ENERGY

Trojan Battery – Superior Life, Durability and Charge Efficiency

With over 80 years of experience, Trojan Battery – the most trusted name in deep cycle technology – has made the industry’s best performing battery even better. Introducing the **NEW RE Series** – products optimized for renewable energy (RE) applications such as solar/photovoltaic, small wind, and micro hydro. The RE Series is available with a 7-year limited warranty.*

Trojan’s RE Series (L16RE-2V, L16RE-A and L16RE-B), featuring our new DuraGrid™ technology and Maxguard® XL separator is designed specifically to deliver superior life and charge efficiency for renewable energy applications.

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†

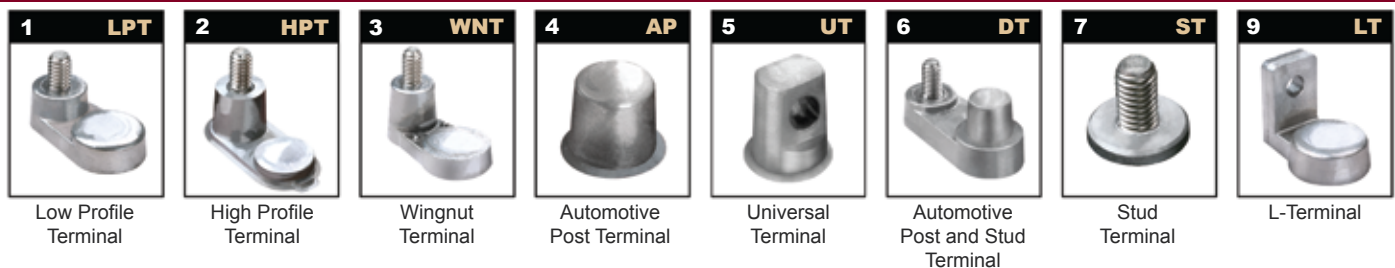
Trojan Battery’s durability, longevity and proven technology means you can depend on our batteries for consistent performance in any application—whether it’s for energy saving grid-tie system or off-grid power in remote locations. We offer outstanding technical support provided by full-time applications 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 7/8 (276) | 62 (28) |
| GC2 | T-105 Plus | 185 | 225 | 250 | 1,2,4 | 10 3/8 (264) | 7 1/8 (181) | 10 11/16 (272) | 62 (28) |
| 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) |
| GC2 | T-125 Plus | 195 | 240 | 266 | 1,2,4 | 10 3/8 (264) | 7 1/8 (181) | 10 11/16 (272) | 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) |

- 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