



|                                   |   |                     |                       |                    |
|-----------------------------------|---|---------------------|-----------------------|--------------------|
| Battery model                     | CG12-150                                    |                     |                       |                    |
| Nominal voltage                   | 12V   |                     |                       |                    |
| Capacity (25°C)                   | 20Hr (7.5A, 1.75V)                          | 10Hr (14.2A, 1.75V) | 5Hr (25.5A, 1.75V)    | 1Hr (92A, 1.60V)   |
|                                   | 150Ah                                       | 142Ah               | 127.5Ah               | 92Ah               |
| Dimensions Max.                   | Length                                      | Width               | Height                | Total Height       |
|                                   | 485mm (19.1inches)                          | 172mm (6.77inches)  | 240mm (9.45inches)    | 240mm (9.45inches) |
| Approx. weight                    | 47.0kg (103.6lbs.)                          |                     |                       |                    |
| Self discharge                    | 3% of capacity declined per month at 20°C   |                     |                       |                    |
| Capacity affected by temp. (20Hr) | 40°C  | 25°C                | 0°C                   | -15°C              |
|                                   | 102%  | 100%                | 90%                   | 70%                |
| Charge voltage (25°C)             | Cycle use                                   |                     | Float use             |                    |
|                                   | 14.4~14.7V ( -30mV/°C), max. current: 45.0A |                     | 13.6~13.8V (-20mV/°C) |                    |

