

MODEL **T-1260 Plus with Flip Top**
 VOLTAGE **12**
 MATERIAL **Polypropylene**
 DIMENSIONS **Inches (mm)**
 BATTERY **Deep-Cycle Flooded/Wet Lead-Acid Battery**
 COLOR **Maroon**
 WATERING **No Watering System Available**



WITH **T₂** TECHNOLOGY



12 VOLT

PHYSICAL SPECIFICATIONS

| BCI | MODEL NAME | VOLTAGE | CELL(S) | TERMINAL TYPE ⁶ | DIMENSIONS ⁶ INCHES (mm) | | | WEIGHT ⁸ LBS. (kg) |
|------|-------------|---------|---------|----------------------------|-------------------------------------|------------|---------------------|-------------------------------|
| | | | | | LENGTH | WIDTH | HEIGHT ^F | |
| GC12 | T-1260 PLUS | 12 | 6 | 1 | 12.96 (329) | 7.13 (181) | 10.71 (272) | 78 (35) |
| | | | | | | | | |

ELECTRICAL SPECIFICATIONS

| CRANKING PERFORMANCE | | CAPACITY ^A MINUTES | | | CAPACITY ^B AMP-HOURS (Ah) | | | | ENERGY (kWh) | INTERNAL RESISTANCE (mΩ) | SHORT CIRCUIT CURRENT (amps) |
|-----------------------------------|--------------------------------|-------------------------------|-----------|-----------|--------------------------------------|-------|-------|--------|--------------|--------------------------|------------------------------|
| C.C.A. ⁹ @ 0°F (-18°C) | C.A. ^E @ 32°F (0°C) | @ 25 Amps | @ 56 Amps | @ 75 Amps | 5-Hr | 10-Hr | 20-Hr | 100-Hr | 100-Hr | — | — |
| — | — | 260 | 90 | 60 | 113 | 126 | 140 | 155 | 1.86 | | |

CHARGING INSTRUCTIONS

| CHARGER VOLTAGE SETTINGS (AT 77°F/25°C) | | | | |
|---|-------|-------|-------|-------|
| SYSTEM VOLTAGE | 12V | 24V | 36V | 48V |
| Bulk Charge | 14.82 | 29.64 | 44.46 | 59.28 |
| Float Charge | 13.50 | 27.00 | 40.50 | 54.00 |
| Equalize Charge | 16.20 | 32.40 | 48.60 | 64.80 |

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 |

OPERATIONAL DATA

| OPERATING TEMPERATURE | SELF DISCHARGE |
|---|--|
| -4°F to 113°F (-20°C to +45°C). At temperatures below 32°F (0°C) maintain a state of charge greater than 60%. | 5 – 15% per month depending on storage temperature conditions. |

RECYCLE RESPONSIBLY



STATE OF CHARGE MEASURE OF OPEN-CIRCUIT VOLTAGE

| PERCENTAGE CHARGE | SPECIFIC GRAVITY | CELL | 12 VOLT |
|-------------------|------------------|-------|---------|
| 100 | 1.277 | 2.122 | 12.73 |
| 90 | 1.258 | 2.103 | 12.62 |
| 80 | 1.238 | 2.083 | 12.50 |
| 70 | 1.217 | 2.062 | 12.37 |
| 60 | 1.195 | 2.040 | 12.24 |
| 50 | 1.172 | 2.017 | 12.10 |
| 40 | 1.148 | 1.993 | 11.96 |
| 30 | 1.124 | 1.969 | 11.81 |
| 20 | 1.098 | 1.943 | 11.66 |
| 10 | 1.073 | 1.918 | 11.51 |

