

## HonNEE LIENE 12 V. 40 Ah.





| Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Capacity } \\ 25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right) \end{gathered}$ |  | $\begin{gathered} 10 \text { hour rate }(4.00 \mathrm{~A}) \\ 5 \text { hour rate }(6.40 \mathrm{~A}) \\ 1 \text { hour rate }(22 \mathrm{~A}) \end{gathered}$ | $\begin{aligned} & 40.0 \mathrm{AH} \\ & 32.0 \mathrm{AH} \\ & 22.0 \mathrm{AH} \end{aligned}$ |
|  |  | 1.5 hour discharge to 10.5 V | 18 A |
| Internal <br> Resistance |  | Full charged battery at $25^{\circ} \mathrm{C}$ $\left(77^{\circ} \mathrm{F}\right)$ | $8 \mathrm{~m} \Omega$ |
| Capacity effected by temperature (20 hour rate) |  | $\begin{aligned} 40^{\circ} \mathrm{C} & \left(104^{\circ} \mathrm{F}\right) \\ 25^{\circ} \mathrm{C} & \left(77^{\circ} \mathrm{F}\right) \\ 0^{\circ} \mathrm{C} & \left(32^{\circ} \mathrm{F}\right) \\ -15^{\circ} \mathrm{C} & \left(5^{\circ} \mathrm{F}\right) \end{aligned}$ | $\begin{array}{r} 102 \% \\ 100 \% \\ 85 \% \\ 65 \% \end{array}$ |
| Self-discharge at$25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right)$ |  | Capacity after 3 month storage Capacity after 6 month storage Capacity after 12 month storage | $\begin{aligned} & 91 \% \\ & 82 \% \\ & 64 \% \end{aligned}$ |
| Charge (constant voltage) | Cycle | Initial charging currentless than 10 A Voltage 14.50-14.90V. |  |
|  | Float | Voltage 13.60-13.80V. |  |

