
"Merce non prodotta in $\mathrm{UE}^{\prime}-$ " Good are not produced in $\mathrm{UE}^{\prime \prime}$
Cycle service life in relation to depth of discharge


## 12 V. 26 Ah.



| Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| Capacity$25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right)$ |  | 20 hour rate $(1.30 \mathrm{~A})$ 10 hour rate $(2.39 \mathrm{~A})$ 5 hour rate $(4.42 \mathrm{~A})$ 1 hour rate $(15.60 \mathrm{~A})$ | $\begin{aligned} & 26.0 \mathrm{AH} \\ & 23.9 \mathrm{AH} \\ & 22.1 \mathrm{AH} \\ & 15.6 \mathrm{AH} \end{aligned}$ |
|  |  | 1.5 hour discharge to 10.5 V | 11.7 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) |  | $\begin{aligned} & 40^{\circ} \mathrm{C}\left(104^{\circ} \mathrm{F}\right) \\ & 25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right) \\ & 0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right) \\ &-15^{\circ} \mathrm{C}\left(5^{\circ} \mathrm{F}\right) \end{aligned}$ | $\begin{gathered} 102 \% \\ 100 \% \\ 85 \% \\ 65 \% \end{gathered}$ |
| 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 6.5 A Voltage $14.50-14.90 \mathrm{~V}$. |  |
|  | Float | Voltage 13.60-13.80V. |  |

