ELAN s.r.I. - Via Osimana, 70-60021 Camerano (AN) - Italy R.E.A. AN n. 152242 - C. F. e P. IVA IT 01572590428 - Cap. Soc. € $98.940,00$ iv.

Tel. +39.071 .7304258 - Fax +39.071 .7304282 Sito Web: www.elan.an.it - E-mail: info@elan.an.it

"Merce non prodotta in UE"- "Goods are not produ


| Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Capacity } \\ 25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right) \end{gathered}$ |  | 10 hour rate $(30 \mathrm{~A})$ 5 hour rate $(48 \mathrm{~A})$ 1 hour rate $(165 \mathrm{~A})$ | $\begin{gathered} 300 \mathrm{AH} \\ 240 \mathrm{AH} \\ 165 \mathrm{AH} \end{gathered}$ |
|  |  | 1.5 hour discharge to 1.75 V | 120 A |
| Internal Resistance |  | Full charged battery at $25^{\circ} \mathrm{C}$ $\left(77^{\circ} \mathrm{F}\right)$ | $1.5 \mathrm{~m} \Omega$ |
| 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 75 A Voltage 2.35-2.40V. |  |
|  | Float | Voltage 2.25-2.30V |  |

