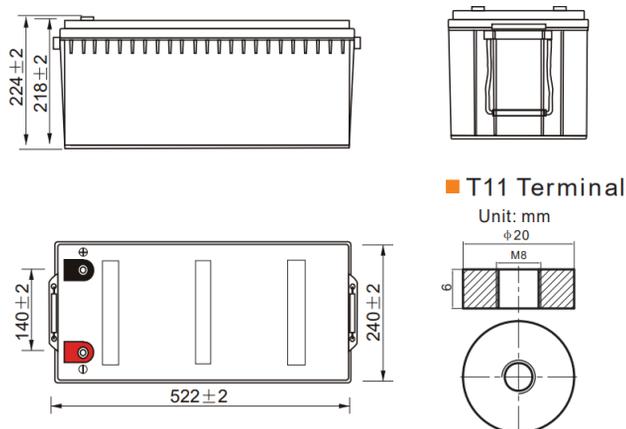


## Technical Information

The Predator ES series are an Absorbent Glass Mat (AGM) battery designed for general purpose & standby applications including UPS, communication & security systems. Their ActivFire certification makes them an excellent choice for fire panel applications.

The valve regulated, non-spillable design delivers outstanding cycle life and a low self discharge rate. The Predator ES series are manufactured in a facility which is ISO 9001, 14001 & 45001 certified.

For deep cycle applications, the Predator ED series are recommended.

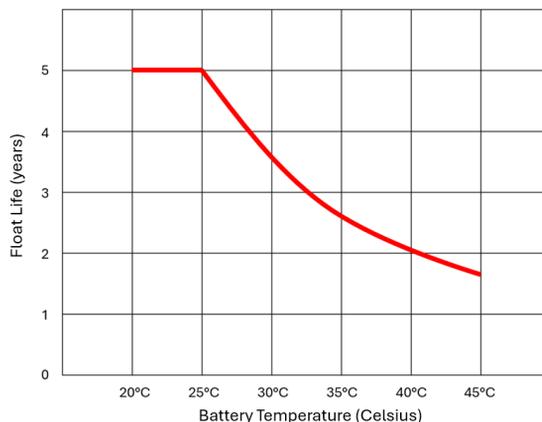


## Features & Benefits



- ActivFire Certified
- Heavy Duty, Non-Spillable Design
- Glass Mat Separator Construction
- High Energy Density
- Low Self Discharge
- 5 years design life (@25°C)

### Float Service Life @ 25°C



## Technical Specifications

|                                   |                     |                                  |   |
|-----------------------------------|---------------------|----------------------------------|---|
| <b>Battery Type</b>               | General Purpose AGM | <b>Case Material Colour</b>      | ABS<br>Blue Case, White Lid                   |
| <b>Voltage</b>                    | 12V                 | <b>Charge Current</b>            | Recommended: 22.0A<br>Maximum: 55.0A          |
| <b>Capacity (20 / 10 / 5Hr)</b>   | 220 / 195 / 178.5Ah | <b>Charge Voltage</b>            | 14.1 – 14.4V @25°C<br>(Temp. Coeff. -30mV/°C) |
| <b>Internal Resistance (25°C)</b> | Approx. 2.8mΩ       | <b>Float Voltage</b>             | 13.5 – 13.8V @25°C<br>(Temp. Coeff. -20mV/°C) |
| <b>Overall Size (LxWxH ±2mm)</b>  | 522 x 240 x 224mm   | <b>Operating Temp. Charge</b>    | 0 to 40°C                                     |
| <b>Nominal Weight</b>             | 64.5kg              | <b>Operating Temp. Discharge</b> | -15 to 50°C                                   |