

Century PS 5-year VRLA batteries are a range of high performance multi-purpose batteries which provide dependable primary and back-up power in domestic and commercial applications.

Manufactured to the latest International standards using premium grade raw materials and superior manufacturing processes, Century PS batteries provide reliable, trouble-free power in high-service-life applications.

The VRLA (Valve Regulated Lead Acid) recombinant design eliminates the need for regular maintenance and enables fitment in hard-to-reach locations without the loss of performance, capacity or life.

- ✓ Sealed construction with pressure relief system
- ✓ Operation in any orientation (except in an inverted position)
- ✓ Heavy duty grids
- ✓ Low self discharge
- ✓ 98% recyclable

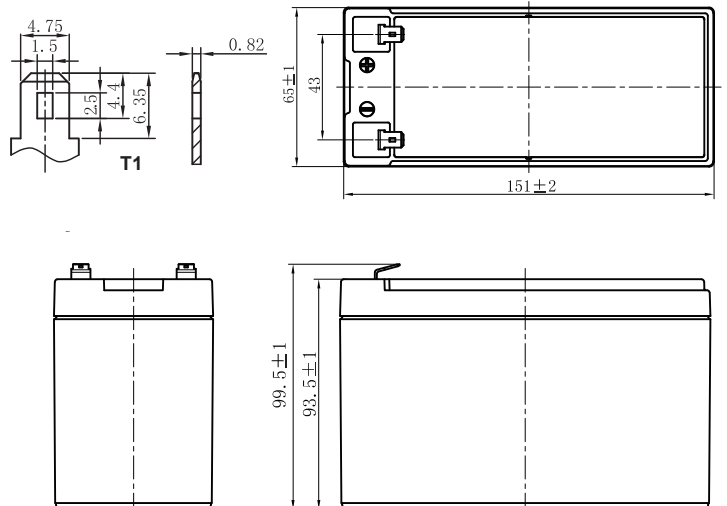


### Performance Specifications

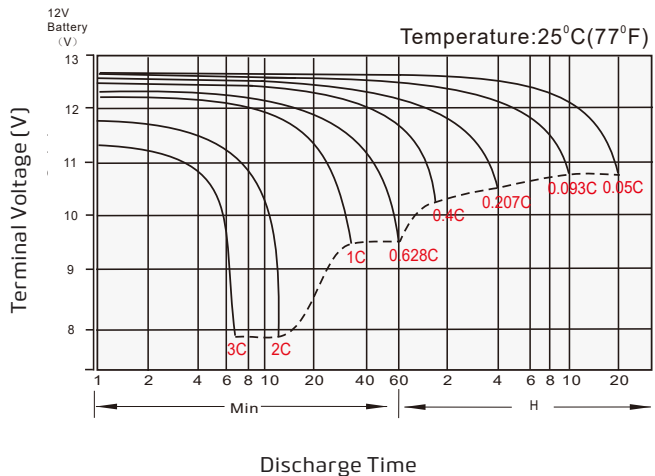
<b>Nominal Voltage</b>	12V								
<b>Rated Capacity at 25°C</b>	<table> <tr> <td>7.00Ah</td><td>(20 hour, 10.5V)</td></tr> <tr> <td>6.62Ah</td><td>(10 hour, 10.5V)</td></tr> <tr> <td>6.00Ah</td><td>(5 hour, 10.5V)</td></tr> <tr> <td>4.60Ah</td><td>(1 hour, 9.6V)</td></tr> </table>	7.00Ah	(20 hour, 10.5V)	6.62Ah	(10 hour, 10.5V)	6.00Ah	(5 hour, 10.5V)	4.60Ah	(1 hour, 9.6V)
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4.60Ah	(1 hour, 9.6V)								
<b>Internal Resistance at 25°C</b>	Approx. 25mΩ								
<b>Maximum Discharge Current</b>	105A (5 sec.)								
<b>Maximum Charge Current</b>	2.1A								
<b>Charge Voltage</b>	<p>Float Charge at 25°C: 13.5V~13.8V Float charge voltage temperature correction factor from standard 25°C: -20mV/ °C</p> <p>Cyclic Charge at 25°C: 14.4V~15.0V Cyclic Charge voltage temperature correction factor from standard 25°C: -30mV/ °C</p>								
<b>Operating Temperature Range</b>	<p>Discharge: -15°C~50°C</p> <p>Charge: 0°C~40°C</p> <p>Storage: -15°C~40°C</p>								
<b>Design life at 25°C</b>	5 years								
<b>Storage</b>	Batteries can be stored for up to 6 months at 25°C after which recharging is recommended. For higher temperatures the time interval will be shorter.								

### Physical Specifications

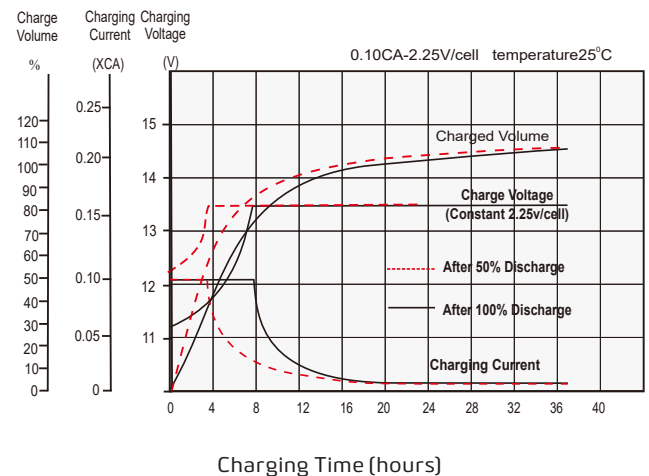
<b>Dimensions</b>	<p>Length: 151±2mm</p> <p>Width: 65±1mm</p> <p>Container Height: 93.5±1mm</p> <p>Overall Height: 99.5±1mm</p>
<b>Terminal Type</b>	T1 (4.75mm wide)
<b>Weight</b>	Approx. 2.17kg
<b>Container Material</b>	A.B.S



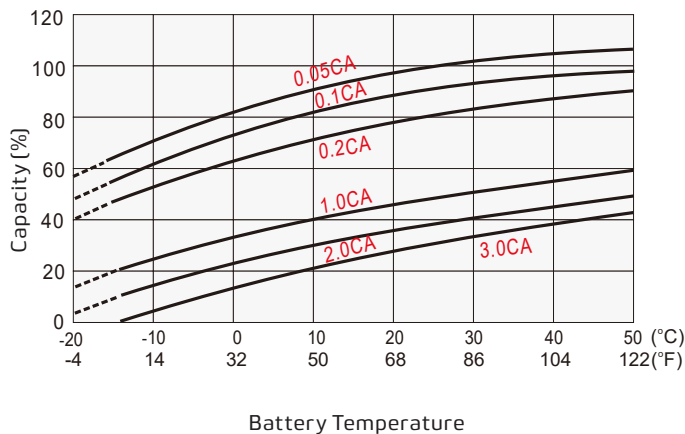
### DISCHARGE CHARACTERISTICS



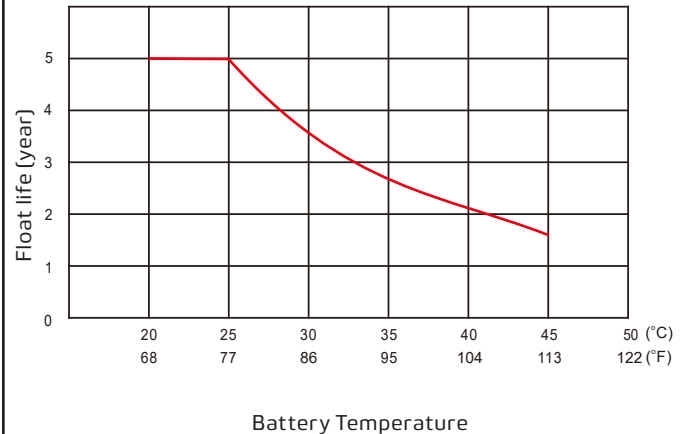
### FLOAT CHARGE CHARACTERISTICS



### TEMPERATURE EFFECTS IN RELATION TO BATTERY CAPACITY



### FLOAT SERVICE LIFE



Make a  
positive  
change

This battery is 98% recyclable. Help create a cleaner planet, return your used battery to the original place of purchase or your nearest Century Yuasa approved Battery Recycling Centre.

You can find your nearest recycling centre:



1300 650 702  
recyclemybattery.com.au



0800 93 93 93  
recyclemybattery.co.nz

For more information contact a Century battery specialist:

Australia: 49 Cobalt Street | Carole Park, QLD 4300 | T: 1300 362 287 | centurybatteries.com.au

New Zealand: 259 Church Street | Onehunga, Auckland 1061 | T: 0800 93 93 93 | centurybatteries.co.nz