





# Product Data Sheet

## IM Series: IM-121000 (UT-121000)

### 12 Volt, 100.0 Amp. Hour

#### Applications

- All purpose
- Uninterruptable Power Supply (UPS)
- Electric Power System (EPS)
- Emergency backup power supply
- Alarm and security system
- Communication power supply
- DC power supply
- Auto control system

#### General Features

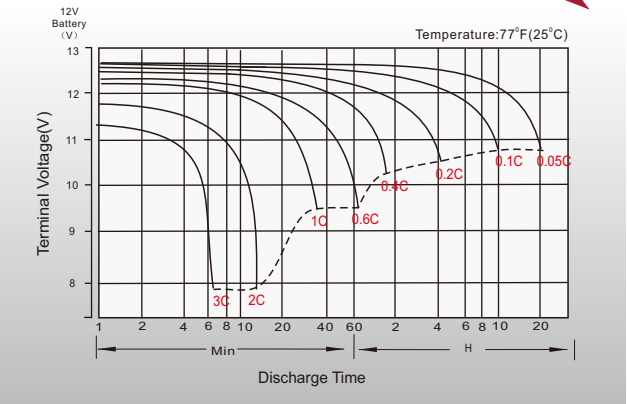
- 5 years design life(77°F)
- Special exhaust structure and sealing technology, safe and reliable, flexible installation, convenient maintenance
- High purity PbCaSn raw material alloy is used for plate grids, assuring less gassing & low self-discharge rate
- High quality AGM separator: extend cycle life and prevent micro short circuit

#### Standards

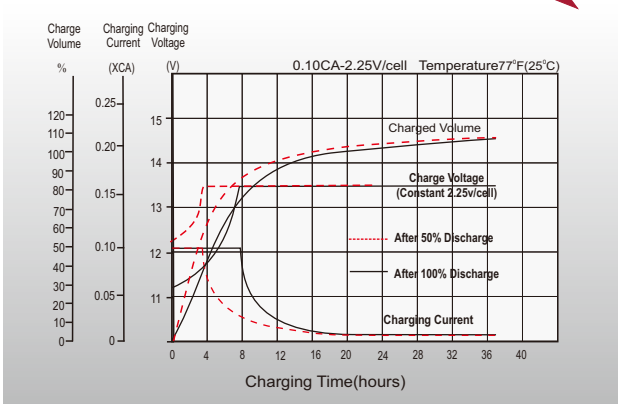
- Compliance with IEC 60896 standards, EU Battery Directive
- UL, CE Certified
- Manufactured in IATF16949,ISO45001, ISO 9001 and ISO 14001 certified production facilities



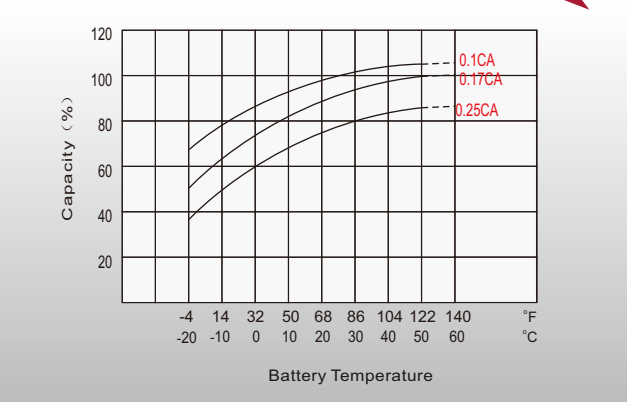
#### Discharge Characteristics



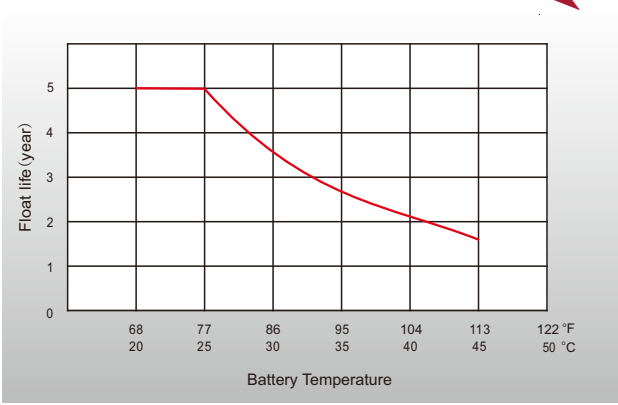
#### Standby/Float Charging Characteristics



#### Temperature Effectes on Battery Capacity



#### Temperature Effectes on Long Term Float Life



#### Sales Offices

Sales: 1.800.233.6261  
 Website: [www.adiglobaldistribution.us](http://www.adiglobaldistribution.us)  
[www.adiglobaldistribution.ca](http://www.adiglobaldistribution.ca)