

SOME LIKE IT HOT



- Helios™ Additive reduces float current up to 75% enhancing high temperature life
  - Microcat® Catalyst lowers float current, mitigates thermal buildup and cell dryout
  - Exclusive IPF® Technology optimizes power capacity, cell consistency, and long-term reliability
  - TempX™ Alloy inhibits corrosion under the highest temperature extremes
- Advanced AGM technology for superior power
  - Puncture resistant micro-porous glass mat separators extend life
  - Front access design for easy installation and maintenance
  - Steel module, maintains cell compression for the life of the product
  - Case & cover heat sealed and 100% tested to prevent leaks
  - Epoxy-sealed posts eliminate leaks
  - Flame arresting, high pressure, self-sealing valves are 100% factory tested
  - Computer-aided design and manufacturing control processes and standards to ensure quality products
  - All batteries meet or exceed IEEE recommended practices
  - Battery design and construction meet UL recognition requirements



#### SPECIFICATIONS

**Nominal Voltage:** 2-Volt

**Rating:** Range of 81 - 1789 Ampere-Hours @ 8 hr. rate to 1.75 V.P.C.

**Positive Plate:** >98% Pure lead with tin-calcium alloy

**Negative Plate:** Pure lead, calcium alloy

**Post Seal:** Epoxy-sealed

**Terminal:** Front access

**Case/Cover:** Flame-retardant, polypropylene –  
UL 94 V-0/>28% L.O.I.

**Catalyst:** Microcat®

**Safety Vent:** High positive pressure,  
self-sealing w/ flame arrestor

**Float Voltage:** 2.25 V.P.C. ± 0.01 V.P.C. @ 77°F (25°C)

**Design life:** 22 years in float applications @ 77°F (25°C)



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QUALITY SYSTEM  
CERTIFIED  
**ISO 9001**  
**IATF 16949**  
ENVIRONMENTAL  
SYSTEM CERTIFIED  
**ISO 14001**



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