

SEALED VALVE REGULATED LEAD ACID BATTERIES

Innovative Technology.
Proven Expertise.
Best in Class Solutions.



Discover[®]
Innovative Battery Solutions

Sealed Valve Regulated Lead Acid Batteries



AGM BATTERIES FOR RESERVE POWER

FLOAT AGM BATTERY BLOCK

Discover® AGM Series VRLA Industrial Batteries provide superior high integrity and reliability for commercial, industrial, and private applications.

The maintenance-free Valve Regulated Lead Acid (VRLA) construction makes Discover® Standard AGM Series Batteries the definitive choice for broadband and CableTV (CATV), Uninterruptible Power Supplies (UPS), telecommunications, and electronics and security applications.

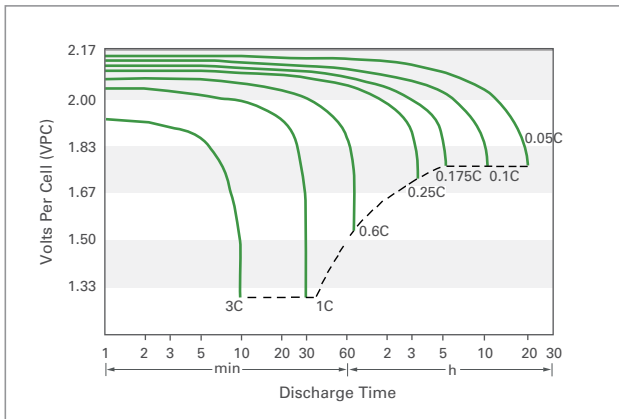


BENEFITS & FEATURES

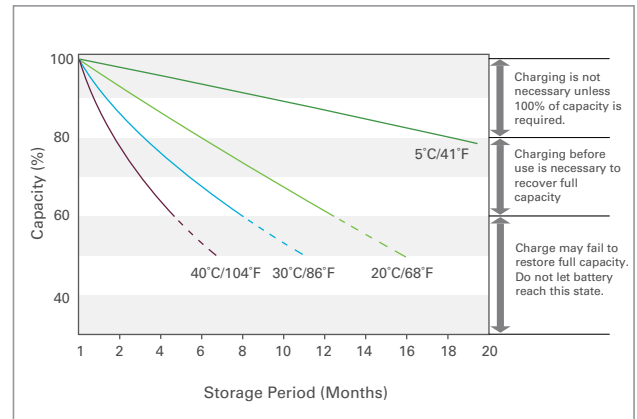
- Tank formed lead-tin-calcium plates deliver consistent dependable performance and promote long life
- Maintenance-free technology
- 99% gas recombination for extended life in float applications
- Multiple terminal, configuration options and carrying handles available with most models
- Classified as a non-spillable battery and is not restricted for transportation by:
 - Air (IATA/ICAO provision 67)
 - Ground (DOT-CFR-HMR49)
 - Water (IMDG amendment 27)
- Flame retardant ABS case and cover with UL94 V0 rating available
- UL924 recognized flame arresting low pressure safety vents available
- 98% recyclable
- Up to 12 year design life in float service

Performance Characteristics

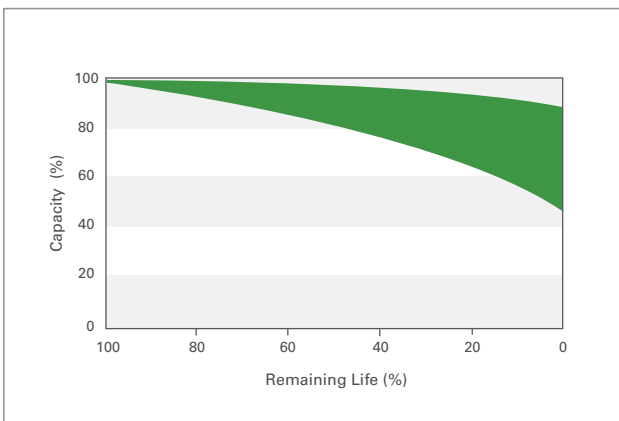
DISCHARGE CHARACTERISTICS (20°C/68°F)



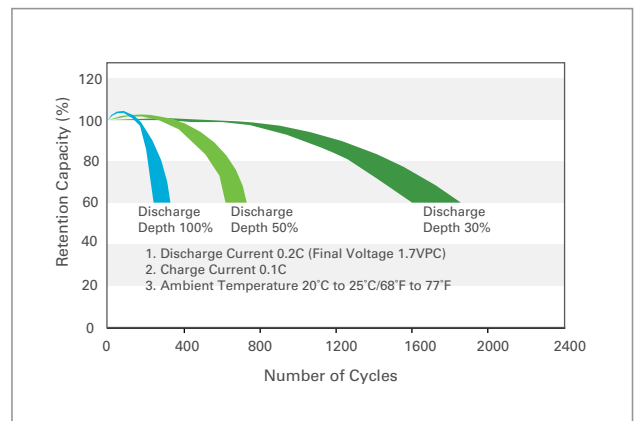
SELF-DISCHARGE CHARACTERISTICS



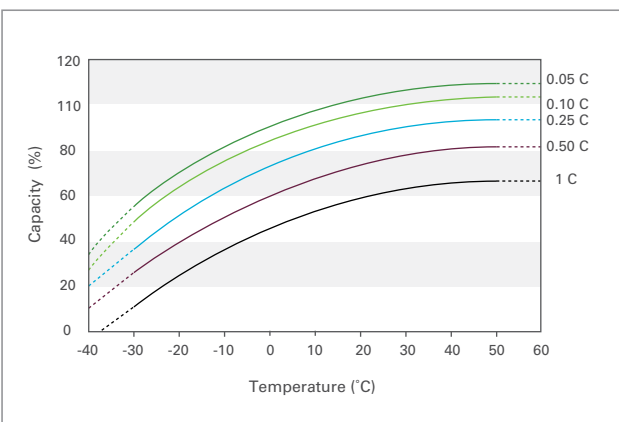
LIFE CHARACTERISTICS IN STAND-BY USE



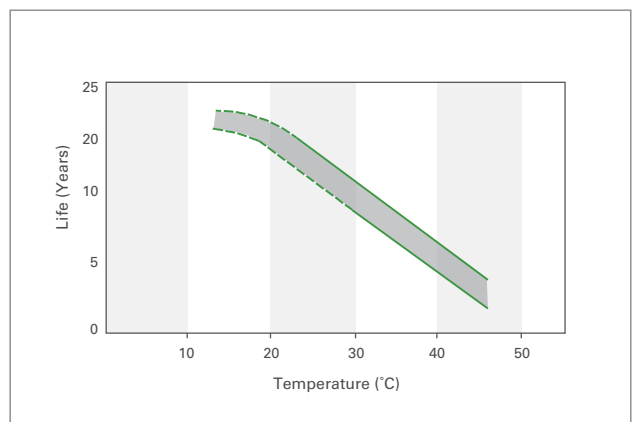
LIFE CHARACTERISTICS IN CYCLIC USE (CYCLIC MODELS ONLY)



TEMPERATURE EFFECTS ON CAPACITY



TEMPERATURE EFFECTS ON FLOAT LIFE



CERTIFICATIONS AND STANDARDS

Designed in accordance with and published in compliance with applicable BCI, IEC and BS EN standards, including:

- IEC60896-21/22
- BS EN 60254-1:2005
- AS/NZS 4029.2.2000 BS EN 60254-1:2005 (MOD).

Discover® and its facilities and products are certified to multiple standards:

- ISO, UL, QS, and TUV standards
- ETTS Germany
- Euro Bat classification for Environmental Stewardship Standards.





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Discover attempts to ensure the correctness of the product description and data contained herein. We reserve the right to change designs, specifications and pricing at any time without notice or obligation. It is the responsibility of the reader of this information to verify any and all information presented herein.