

For batteries used in full float service for UPS, control, communication, and standby applications.

This warranty does not apply to batteries used in cycle services.

One (1) year warranty:

Power Battery Company Inc. warrants to the original user that the HIGH-RATE series of Valve Regulated Lead Acid batteries will be free of defects in material and workmanship for one (1) year from date of shipment. Power Battery must be notified immediately upon suspicion of any possible defects and be given the authority to inspect any questionable sites.

If Power Battery determines the batteries to be defective due to material or workmanship, it will repair or replace them, at its option, F.O.B. factory without charge.

Ten (10) year Pro-Rated warranty:

Power Battery Company Inc. further warrants an overall service life of ten (10) years to the original end user, when the HIGH-RATE series of batteries are used in a float application in accordance with Power Battery's Field Service Manual. Service life is defined as the battery's ability to deliver at least 80% of its original rated capacity for ten (10) years after date of shipment.

If Power Battery Company Inc. finds that the batteries have not satisfied this ten (10) year service life, it will repair or replace the batteries, at its option, F.O.B. factory on a Pro-Rated basis. The user will be allowed a credit based upon the original list price and the portion of the warranty period remaining to be applied towards the purchase of a replacement battery.

The above one (1) year guarantee and ten (10) year Pro-Rated warranty are in lieu of all other warranties, expressed or implied including any warranties which extend beyond the description of the face hereof. In no event shall Power Battery be liable for consequential or incidental losses or damages.

The repaired or replacement battery shall complete the remaining portion of the warranty for the original battery.

General operating & warranty conditions:

- 1) Charging Float voltage 2.27 to 2.30 volts per cell.
- 2) The permissible continuous AC ripple voltage at the battery terminals shall not exceed 1.5% peak to peak of the float charge voltage, and shall not exceed 4% peak to peak instantaneously at anytime.
- 3) Temperature:
 - a) Average annual ambient temperature shall not exceed 25°C (77°F).
 - b) Cell temperature shall not exceed 33°C (92°F) for more than 30 days annually.
- 4) The vents caps have not been tampered with or removed.
- 5) The batteries have not been contaminated by any foreign matter.
- 6) Warranty does not cover damage due to neglect or abuse such as freezing, fire, flooding, explosives or any acts of nature.
- 7) Registration, installation and periodic inspection reports are to be maintained by the end user and made available to Power Battery on request as required to support any warranty adjustment claim.
- 8) All maintenance functions have been performed as recommended in the Field Service Manual.
- 9) All Batteries should be recharged immediately following a discharge. However a maximum period of seventy two (72) hours is permissible if low voltage cut off is used in the circuit. Batteries left in a discharged state run the risk of permanent damage.
- 10) Batteries or systems shall be boost charged every 3-6 months, while in storage, prior to final installation.

All defective and replaced batteries if returned, become the property of Power Battery Company Inc.
All batteries are designed to give 95% capacity upon shipment unless 100% capacities are specified by customer.
Batteries will reach 100% of rated capacities after a minimum of six (6) months of float service.

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