

(PREVIEW)

Indian Standard

STATIONARY VALVE REGULATED LEAD ACID BATTERIES — SPECIFICATION

1 SCOPE

This standard specifies capacities and performance requirements and corresponding test methods for all types of high integrity series stationary valve regulated lead acid (VRLA) batteries. These batteries works on oxygen recombination principle and do not require any topping up with distilled water during its life time.

2 REFERENCES

The Indian Standards listed in Annex A contain provisions which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated in Annex A

ANNEX A

(Clause 2)

LIST OF REFERRED INDIAN STANDARDS

<i>IS No.</i>	<i>Title</i>
266:1993	Specification for sulphuric acid (<i>third revision</i>)
1069:1993	Specification for quality tolerances for water for storage batteries (<i>second revision</i>)
1146:1981	Specification for rubber and plastics container for lead acid storage batteries (<i>second revision</i>)
1885 (Part 8): 1986	Electrotechnical vocabulary: Part 8 Secondary cells and batteries (<i>first revision</i>)
4905:1968	Methods for random sampling