

AS 3142—1994

Australian Standard[®]

**Approval and test specification—
Electric water heaters**

This Australian Standard was prepared by Committee EL/2, Electrical Approvals Standards. It was approved on behalf of the Council of Standards Australia on 12 September 1994 and published on 14 November 1994.

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Association of New Zealand Electrical Appliance Distributors
Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Consumer Electronics Suppliers Association, Australia
Electrical regulatory authorities
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/2 on Electrical Approvals Standards as an Australian Standard to supersede AS 3142—1986.

This Standard is the result of consensus among Australian and New Zealand representatives on the joint Committee to produce it as an Australian Standard as presently New Zealand has different requirements for electric water heaters.

This Standard is one of a series of Approval and Test Specifications issued by Standards Australia and Standards New Zealand. In Australia, these Standards are to be read in conjunction with AS 3100, *Approval and test specification—General requirements for electrical equipment*. The objective of these Standards is to outline the conditions which must be met to secure approval for sale and use of electrical equipment. Only safety matters and related conditions are covered.

This Standard was revised to incorporate Amendments Nos 1, 2 and 3 to AS 3142—1986 and to effect change to Clause 1.3 for referenced documents and Clause 6.2 for additional marking requirements.

Where there is a published Australian/New Zealand harmonized or Joint Standard referenced in this Standard, the New Zealand Standard number is given in parenthesis following the Australian Standard number.

This Standard supersedes AS 3142—1986 from date of publication with the exception of parts of Clauses 1.3 and 6.2 which come into effect six months from the date of publication.

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