### Australian/New Zealand Standard™

Household and Similar Electrical Appliances—Safety

Part 2.53: Particular requirements for cooking ranges, hobs, ovens and similar appliances





#### AS/NZS 60335.2.6:2002

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-002, Safety of Household and Similar Electrical Appliances and Small Power Transformers. It was approved on behalf of the Council of Standards Australia on 8 October 2002 and on behalf of the Council of Standards New Zealand on 2 October 2002.

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Australian Electrical and Electronic Manufacturers Association
Business New Zealand
Consumer Electronic Suppliers Association, Australia
Consumers' Federation of Australia
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# Part 2.53: Particular requirements for cooking ranges, hobs, ovens and similar appliances

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#### **AUSTRALIA/NEW ZEALAND STANDARD**

## HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

## Part 2.6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances

#### **FOREWORD**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-002 - Safety of Household and Similar Electrical Appliances and Small Power Transformers to supersede AS/NZS 3350.2.6:2006, on 22 November 2009. Up until that date either AS/NZS 3350.2.6:2006 or AS/NZS 60335.2.6:2002 may be used for regulatory purposes in both Australia and New Zealand.

This Standard incorporates Amendment No. 1 (June 2005), Amendment No. 2 (November 2005) and Amendment No. 3 (June 2006) and Amendment No. 4 (October 2006). The changes required by the amendments are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected. Where an application date other than immediate is applicable to an amendment the date of application (DOA) is indicated by the marginal bar against the part affected.

The objective of this Standard is to provide manufacturers, designers, regulatory authorities, testing laboratories and similar organizations with safety requirements designed to give the user protection against hazards that might occur during normal operation and abnormal operation of the appliance and which may be used as the basis for approval for sale or for connection to the electricity supply mains in Australia and New Zealand.

This Standard is an adoption with national modifications and contains the full text of the fifth edition of IEC 60335-2-6, Household and similar electrical appliances — Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances and its amendment 1 (2005) and has been varied as indicated to take account of Australian and New Zealand conditions. It is to be used in conjunction with the latest edition of AS/NZS 60335.1, Household and similar electrical appliances — Safety - Part 1: General requirements and its Amendments. It was established on the basis of AS/NZS 60335.1:2002.

This part 2 supplements or modifies the corresponding clauses of AS/NZS 60335.1 so as to convert it into the Australian/New Zealand Standard: Safety of stationary cooking ranges, hobs, ovens and similar appliances.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to AS/NZS 60335.1.

When a particular subclause of Part 1 is not mentioned in this Part 2, that subclause applies as far as is reasonable. When this standard states "addition", "modification", or "replacement", the relevant text in Part 1 is to be adapted accordingly.

NOTE 2 The following numbering system is used:

- subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;
- unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in a replaced clause or subclause;
- additional annexes are lettered AA, BB, etc.

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