

**AS/NZS 60335.2.11:2020**

(IEC 60335-2-11 Ed 8, MOD)

Australian/New Zealand Standard

# Household and similar electrical appliances – Safety

**Part 2.11: Particular requirements for tumble dryers**

**Superseding AS/NZS 60335.2.11:2017 on 26 June 2023**



Includes IEC 60335-2-11 Ed 8

**AS/NZS 60335.2.11:2020**



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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 17 June 2020 and by the New Zealand Standards Approvals Board on 3 June 2020. It was published on 26 June 2020.

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We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comment to the Chief Executive of either Standards Australia International or Standards New Zealand at the address shown on the back cover.

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*This standard was issued in draft form for comment as DR 19917*

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## Australian/New Zealand Standard™

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### **Household and similar electrical appliances – Safety –**

### **Part 2.11: Particular requirements for tumble dryers**

(IEC 60335-2-11 Ed 8 MOD)

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Originated in Australia as AS 3185-1972  
Originated in New Zealand as NZS 6311:1993  
Jointly revised and redesignated AS/NZS 3350.2.11:1995  
Previous edition AS/NZS 3350.2.11:2001  
Jointly revised and designated AS/NZS 60335.2.11:2002  
Jointly revised and designated AS/NZS 60335.2.11:2009  
Jointly revised and designated AS/NZS 60335.2.11:2017  
Jointly revised and designated AS/NZS 60335.2.11:2020

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Published jointly by:  
Standards Australia Ltd  
GPO Box 440, Sydney, NSW 2001 Australia, and  
Standards New Zealand  
PO Box 1473 Wellington 6140, New Zealand

ISBN 978-1-77686-230-6 (Print)

ISBN 978-1-77686-231-3 (PDF)

## STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

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AS/NZS 60335.2.11:2020**HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –  
SAFETY –****Part 2.11: Particular requirements for tumble dryers****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 60335.2.11:2017 three years from the date of publication of this Standard. During this period AS/NZS 60335.2.11:2017 will also remain current. Regulatory authorities that reference this Standard in regulation may apply these requirements at a different time. Users of this Standard should consult with these authorities to confirm their requirements.

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.

The text of IEC 60335-2-11 Ed 8, prepared by IEC Technical Subcommittee TC 61, was submitted to the Standards Australia/Standards New Zealand Combined Procedure (dual public comment and committee vote) for adoption of the IEC standard as a Standards Australia/Standards New Zealand joint standard.

The principal changes in this edition as compared with the 2017 edition of AS/NZS 60335.2.11 are as follows (minor changes are not listed):

- the text has been aligned with the 2011 edition of Part 1;
- some notes have been converted to normative text (7.12, 7.12.1, 11.3, 19.101, AA.5.2);
- more detailed test specifications have been given in 11.3 and 15.2;
- specific requirements have been added in 3.1.9, 3.6.101, 7.12, 11.7, 19.1, and Clause 22 to cover appliances with steam generators;
- specific requirements have been added in 22.108 to cover programmable electronic circuits;
- Annex AA has been deleted, because it is covered by Part 1 and the remaining annexes have been renumbered.

This Standard is an adoption with national modifications of the eighth edition of IEC 60335-2-11, *Household and similar electrical appliances – Safety – Part 2-11: Particular requirements for tumble dryers*. It has been varied as indicated to take account of Australian and New Zealand conditions.

This part 2 has 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 60335.1:2011.

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 requirements for tumble dryers.

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 of Part 1 is to be adapted accordingly.

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