

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

**Amendment No. 1
to
AS/NZS 60335.2.61:2005
Household and similar electrical appliances - Safety –
Part 2.61: Particular requirements for thermal storage room heaters**

REVISED TEXT

The 2005 edition of AS/NZS 60335.2.61 is amended as follows; the amendments should be inserted in the appropriate places.

SUMMARY: This amendment applies to Foreword, Introduction, and Clauses 2, 7, 11 and Annexes.

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All parts of this amendment take effect from the date of publication.

FOREWORD

Replace the third paragraph by the following:

This Standard is an adoption with national modifications and contains the full text of the second edition of IEC 60335-2-61, *Household and similar electrical appliances – Safety - Part 2-61: Particular requirements for thermal storage room heaters* 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.

INTRODUCTION

Replace the second sentence of the second paragraph by the following:

It also covers abnormal situations that can be expected in practice and takes into account the way in which electromagnetic phenomena can affect the safe operation of appliances.

2 Normative references

Add the following:

ISO 3864-1

Graphical symbols — Safety colours and safety signs — Part 1: Design principles for safety signs in workplaces and public areas

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7 Marking and instructions

7.1 *Replace the last paragraph of the addition by the following:*

If the temperature rises determined during the tests of Clause 19 exceed the limits specified in Clause 11, appliances shall be marked with symbol 5641 of IEC 60417-1 combined with the prohibition sign of ISO 3864-1, except for colours or with the substance of the following:

WARNING: Do not cover.

NOTE 101 This marking may be on a label that is permanently attached to the appliance.

7.6 *Replace the existing text by the following.*

Add the following symbol:



Do not cover

NOTE This symbol incorporates symbol IEC 60417-5641(DB:2002-10) combined with the prohibition sign of ISO 3864-1, except for colours.

7.10 *Add the following sentence to the addition.*

However, disconnection of the neutral pole is not required for single phase appliances permanently connected to a system with an earthed neutral (MEN system).

7.12 *Replace the last paragraph by the following.*

If the “Do not cover” symbol is marked on the appliance, its meaning shall be explained.

7.14 *Replace the first paragraph of the requirement by the following.*

The height of the “Do not cover” symbol shall be at least 15 mm.

11 Heating

Table 101 *Add the following to table footnote ^a*

See Annex AA for typical cross-sections of immediate surrounds of air-outlets.