

INTERNATIONAL STANDARD

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AMENDMENT 1
2004-11

Amendment 1

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

**Part 2-6:
Particular requirements for stationary cooking
ranges, hobs, ovens and similar appliances**

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FOREWORD

This amendment has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

The text of this amendment is based on the following documents:

FDIS	Report on voting
61/2741/FDIS	61/2794/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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 reference:

ISO 15717:1998, *Kitchen equipment – Safety requirements and test methods for kitchen cabinets and work tops*

7 Marking and instructions

7.12 *Replace the third paragraph, including the warning, by the following:*

The instructions for **ovens** shall state the substance of the following:

WARNING: Accessible parts may become hot during use. Young children should be kept away.

The instructions for **ovens** having doors with glass panels shall include the substance of the following:

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

Add the following new paragraph:

If during the test of Clause 11, the temperature rise at the centre of the internal bottom surface of a storage drawer exceeds that specified for handles held for short periods in normal use, the instructions shall state that these surfaces can get hot.

19 Abnormal operation

19.13

Add the following:

*Glass in **oven** doors shall not be damaged.*

21 Mechanical strength

Number the addition as

21.1 Addition:

22 Construction

Add the following subclauses:

22.120 Outer glass panels of **oven** doors shall be made from glass that breaks into small pieces when it fractures.

Compliance is checked by carrying out the test specified in subclause 8.10 of ISO 15717. There shall be at least 60 pieces in any 50 mm x 50 mm area.

22.121 Outer glass panels of **oven** doors that are intended to be removed by the user for cleaning shall be constructed so that they cannot be fixed in an incorrect orientation.

Compliance is checked by inspection and by manual test.
