



BSI Standards Publication

Household and similar electrical appliances — Safety

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

National foreword

This British Standard is the UK implementation of EN 60335-2-6:2015+A11:2020. It is derived from IEC 60335-2-6:2014, incorporating amendment 1:2018. It supersedes [BS EN 60335-2-6:2015](#), which will be withdrawn on 17 April 2023.

The CENELEC common modifications have been implemented at the appropriate places in the text. The start and finish of each common modification is indicated in the text by tags **[C]** **<C]**.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to text carry the number of the CENELEC or IEC amendment. For example, text altered by IEC amendment 1 is indicated by **[A1]** **<A1]**; text altered by CENELEC amendment A11 is indicated by **[A11]** **<A11]**.

The UK participation in its preparation was entrusted to Technical Committee CPL/61/7, Safety of electrical appliances - Heated appliance group.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
31 May 2020	Implementation of IEC amendment 1:2018 with CENELEC endorsement A1:2020
31 May 2020	Implementation of CENELEC amendment A11:2020

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60335-2-6:2015+A11

April 2020

ICS 13.120; 97.040.20

English Version

**Household and similar electrical appliances - Safety - Part 2-6:
Particular requirements for stationary cooking ranges, hobs,
ovens and similar appliances
(IEC 60335-2-6:2014 , modified)**

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-6: Exigences particulières pour les cuisinières, les
tables de cuisson, les fours et les appareils fixes analogues
(IEC 60335-2-6:2014 , modifiée)

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-6: Besondere Anforderungen für
ortsfeste Herde, Kochmulden, Backöfen und ähnliche
Geräte
(IEC 60335-2-6:2014 , modifiziert)

This European Standard was approved by CENELEC on 2015-02-09. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 60335-2-6:2015+A11:2020

European foreword

This document (EN 60335-2-6:2015) consists of the text of IEC 60335-2-6:2014 prepared by IEC/TC 61 "Safety of household and similar electrical appliances", together with the common modifications prepared by CLC/TC 61 "Safety of household and similar electrical appliances".

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2016-02-09
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-02-09

This document supersedes EN 60335-2-6:2003.

EN 60335-2-6:2015 includes the following significant technical changes with respect to EN 60335-2-6:2003:

- introduction of requirements for steam ovens;
- introduction of requirements for ovens intended for use on ships;
- clarified requirements for oven shelf construction and test;
- introduction of optional values for the accessible surface temperatures of ovens;
- introduction of stabilising means including warnings;
- clarified representative periods for various appliances (Clause 10);
- introduction of a spillage test for built-in under-bench ovens.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in IEC 60335-2-6:2014 are prefixed "Z".

This part 2 is to be used in conjunction with EN 60335-1:2012 and its amendments.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to EN 60335-1.

This part 2 supplements or modifies the corresponding clauses in EN 60335-1, so as to convert that publication into the European standard: Safety requirements for stationary electric cooking ranges, hobs, ovens and similar appliances.

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.

NOTE 3 The following print types are used:

- requirements: in roman type;
- *test specifications: in italic type;*
- notes: in small roman type.

Words in **bold** in the text are defined in Clause 3. When a definition concerns an adjective, the adjective and the associated noun are also in bold.

This standard covers the Principle Elements of the Safety Objectives for Electrical Equipment Designed for Use within Certain Voltage Limits (LVD - 2006/95/EC).

Endorsement notice

The text of the International Standard IEC 60335-2-6:2014 was approved by CENELEC as a European Standard with agreed common modifications.

European foreword to amendment A1

This document EN 60335-2-6:2015/A1:2020 consists of the text of IEC 60335-2-6:2015/A1:2018 prepared by IEC/TC 61 "Safety of household and similar electrical appliances".

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-10-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-04-17

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This amendment is not linked to European legislation unless it is used in conjunction with A11.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s), see informative Annex ZZ, included in EN 60335-2-6:2015.

Endorsement notice

The text of the International Standard IEC 60335-2-6:2014/A1:2018 was approved by CENELEC as a European Standard without any modification.

European foreword to amendment A11

This document EN 60335-2-6:2015/A11:2020 has been prepared by CLC/TC 61 "Safety of household and similar electrical appliances".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-10-24
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2023-04-24

This amendment supplements or modifies the corresponding clauses of the standards below:

- EN 60335-1:2012+A11:2014+A13:2017 (Part 1)
- EN 60335-2-6:2015+A1:2020 (Part 2)

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s). For the relationship with EU Directive see informative Annex ZZA, which is an integral part of this document.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

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