

BSI Standards Publication

Household and similar electrical appliances - Safety

Part 2-11: Particular requirements for tumble dryers

(IEC 60335-2-11:2008, modified)



National foreword

This British Standard is the UK implementation of EN 60335-2-11:2010+A2:2018. It is derived from IEC 60335-2-11:2008, incorporating amendment 1:2012 and amendment 2:2015. It supersedes BS EN 60335-2-11:2010+A1:2015, which will be withdrawn on 16 May 2021.

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 IEC or CENELEC amendment. For example, text altered by IEC amendment A1 is indicated by A1 (A1) (A1)

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 \square \square

Where a common modification to an IEC amendment has been introduced, the tags carry the number of the amendment. For example, the common modifications introduced by CENELEC to IEC amendment A1 are indicated by $\boxed{\mathbb{C}_1}$ $\boxed{\mathbb{C}_1}$.

The UK participation in its preparation was entrusted to Technical Committee CPL/61, Safety of household and similar electrical appliances.

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 August 2013	Implementation of CENELEC amendment A11:2012
30 April 2015	Implementation of IEC amendment 1:2012 with CENELEC modifications
30 April 2016	Correction to Annexes R and BB
31 March 2019	Implementation of IEC amendment 2:2015 with CENELEC modifications

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 60335-2-11:2010 +A2

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ICS 97.060; 13.120

Supersedes EN 60335-2-11:2003 + corr. Jul.2003 + A1:2004 + A2:2006 + A11:2008

English Version

Household and similar electrical appliances – Safety – Part 2-11: Particular requirements for tumble dryers (IEC 60335-2-11:2008, modified)

Appareils électrodomestiques et analogues – Sécurité – Partie 2-11: Règles particulières pour les sèche-linge à tambour (IEC 60335-2-11:2008, modifiée) Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke – Teil 2-11: Besondere Anforderungen für Trommeltrockner (IEC 60335-2-11:2008, modifiziert)

This European Standard was approved by CENELEC on 2010-04-01. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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

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European Foreword

The text of document 61/3646/FDIS, future edition 7 of IEC 60335-2-11, prepared by IEC Technical Committee 61, Safety of household and similar electrical appliances, was submitted to the IEC-CENELEC parallel vote.

A draft amendment was prepared by the Technical Committee CENELEC TC 61, Safety of household and similar electrical appliances. It was discussed during the meeting of CENELEC TC 61 in Kista in June 2008, when it was decided to submit a draft for an amendment to the Unique Acceptance Procedure.

The combined texts were approved by CENELEC as EN 60335-2-11 on 2010-04-01.

This European Standard supersedes <u>EN 60335-2-11:2003</u> + corr. July 2003 + A1:2004 + A2:2006 + A11:2008.

The principal changes compared to <u>EN 60335-2-11:2003</u> and its amendments are as follows (minor changes are not listed):

- aligns the text with <u>EN 60335-1:2002</u> and its amendments,
- some notes have been converted to normative text.

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

The following dates are applicable:

- latest date by which the EN has to be implemented at national (dop)
 level by publication of an identical national standard or by endorsement
- date on which national standards conflicting with the EN have to (dow)
 2015-04-01
 be withdrawn

This Part 2 has to be used in conjunction with EN 60335-1, Household and similar electrical appliances — Safety — Part 1: General requirements. It was established on the basis of the 2002 edition of that standard. Amendments and revisions of Part 1 have also to be taken into account and the dates when such changes become applicable will be stated in the relevant amendment or revision of Part 1.

This Part 2 supplements or modifies the corresponding clauses of <u>EN 60335-1</u>, so as to convert it into the European Standard: Safety requirements for electric 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.

NOTE 1 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.;
- subclauses, notes and annexes that are additional to those in the IEC standard are prefixed with the letter Z.

NOTE 2 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.

There are no special national conditions causing a deviation from this European Standard, other than those listed in Annex ZA to EN 60335-1.

There are no national deviations from this European Standard, other than those listed in Annex ZB to EN 60335-1.

Endorsement notice

The text of the International Standard IEC 60335-2-11:2008 was approved by CENELEC as a European Standard with agreed common modifications.

European foreword to amendment A11

This document (EN 60335-2-11:2010/A11:2012) 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	(dop)	2013-07-09
	national level by publication of an identical national standard or		
	by endorsement		

latest date by which the national standards conflicting with this (dow)
 2015-07-09 document have to be withdrawn

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.

This amendment supplements or modifies the corresponding clauses of $\underline{EN~60335-1:2012}$ and $\underline{EN~60335-2-11:2010}$.

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

European foreword to amendment A1

This document (EN 60335-2-11:2010/A1:2015) consists of the text of IEC 60335-2-11:2008/A1:2012 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 na-	(dop)	2015-08-13
	tional level by publication of an identical national standard or by		
	endorsement		

latest date by which the national standards conflicting with the (dow)
 2017-02-24 document have to be withdrawn