



DPC: 22/30444234 DC

BSI Group Headquarters

389 Chiswick High Road London W4 4AL

Tel: +44 (0)20 8996 9000

Fax: +44 (0)20 8996 7400

www.bsigroup.com

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Project No. 2021/02492

Responsible committee: CPL/61 Safety of household and similar electrical appliances

Interested committees:

Title: Draft BS EN 60335-2-42 Amendment - Household and similar electrical appliances - Safety. Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens.

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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This draft is issued to allow comments from interested parties; all comments will be given consideration prior to publication. No acknowledgement will normally be sent. **See overleaf for information on the submission of comments.**

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/ Figure/Table/Note	Type of comment	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

English Version

**Household and similar electrical appliances - Safety - Part 2-42:
Particular requirements for commercial electric forced convection
ovens, steam cookers and steam-convection ovens**

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-42: Règles particulières pour les fours électriques à
convection forcée, les cuiseurs à vapeur électriques et les
fours combinés vapeur-convection électriques à usage
collectif

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-42: Besondere Anforderungen für
elektrische Heißluftöfen, Dampfgeräte und
Heißluftdämpfer für den gewerblichen Gebrauch

This draft amendment prA12, if approved, will modify the European Standard EN 60335-2-42:2003; it is submitted to CENELEC members for enquiry.

Deadline for CENELEC: 2022-04-08.

It has been drawn up by CLC/TC 61.

If this draft becomes an amendment, CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

This draft amendment was established by CENELEC 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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

This document (EN 60335-2-42:2003/prA12:2022) consists of the text prepared by CLC/TC 61 "Safety of household and similar electrical appliances".

This document is currently submitted to CENELEC Enquiry.

The following dates are proposed:

- | | | |
|---|-------|--|
| • latest date by which the existence of this document has to be announced at national level | (doa) | dor + 6 months |
| • latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | dor + 12 months |
| • latest date by which the national standards conflicting with this document have to be withdrawn | (dow) | dor + 36 months
(to be confirmed or modified when voting) |

This document is read in conjunction with EN 60335-2-42:2003/A2:2021

The numbering system for European clauses, subclauses, notes, tables, figures and annexes that are additional to those in the IEC standard are prefixed with the letter "Z".

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 Directives see informative Annexes ZZA and ZZB, which are an integral part of this document.

TEXT of A12 of EN IEC 60335-2-42

1 Modification to the Introduction

Addition:

This European Amendment A11, supplements or modifies the corresponding clauses of the standards below:

- EN 60335-1:2012+A11:2014+ A13:2017+A1:2019+A14:2019+A2:2019+A15:2021+A16:2021 (Part 1)
- EN 60335-2-42:2003+AC:2007+A1:2008+A11:2012+A2:2021 (Part 2)

The numbering system for European clauses, subclauses, notes, tables, figures and annexes that are additional to those in the IEC standard are prefixed with the letter “Z”.

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 Annexes ZZA and ZZB, which are an integral part of this document.

2 Modification to clause 1 "Scope"

Replace fifth paragraph, except Note 102 and Note 103, by the following:

This document deals with the reasonably foreseeable hazards presented by appliances that are encountered by all persons in and around the installation place. However, in general, it does not take into account:

- **children** playing with the appliance;
- the use of the appliance by **children**;

It is recognized that **very vulnerable people** may have needs beyond the level addressed in this standard.

Add the following new bullet points in Note 103:

- machinery for processing cosmetics, chemicals and pharmaceutical products,
- microwave ovens (IEC 60335-2-90).
- gas, oil or solid fuel burning appliances (EN 60335-2-102)

Add as a new paragraph:

Additional requirements for appliances with power driven moving parts are given in Annex ZE.

3 Modification to clause 2 "Normative references"

Add the following normative references:

EN 1672-2:2020, *Food processing machinery – Basic concepts – Part 2: Hygiene requirements*

4 Modification to clause 3 "Terms and definitions"

In 3.109, replace the definition with the following:

installation wall

fixed construction containing supply facilities for wall mounted appliances on one or both sides