



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN IEC 60335-2-90:2021

Household and similar electrical appliances - Safety - Part 2-90: Particular requirements for commercial microwave ovens

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke -
Teil 2-90: Besondere Anforderungen für
gewerbliche Mikrowellenkochgeräte

Appareils électrodomestiques et
analogues - Sécurité - Partie 2-90:
Exigences particulières pour les fours à
micro-ondes à usage commercial

10/2021



National Foreword

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ILNAS-EN IEC 60335-2-90:2021

EUROPEAN STANDARD **EN IEC 60335-2-90**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 60335-2-90:2006 and all of its
amendments and corrigenda (if any)

English Version

**Household and similar appliances - Safety - Part 2-90: Particular
requirements for commercial microwave ovens
(IEC 60335-2-90:2015)**

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-90: Règles particulières pour les fours à micro-
ondes à usage commercial
(IEC 60335-2-90:2015)

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-90: Besondere Anforderungen für
gewerbliche Mikrowellenkochgeräte
(IEC 60335-2-90:2015)

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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 IEC 60335-2-90:2021 consists of the text of IEC 60335-2-90:2015 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) 2022-02-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-08-20

This document supersedes EN 60335-2-90:2006 and all of its amendments and corrigenda (if any).

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This standard shall be read in conjunction with EN 60335-1:2012+A11:2014+ A13:2017+A1:2019+ A14:2019+A2:2019

Endorsement notice

The text of the International Standard IEC 60335-2-90:2015 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60335-2-25	NOTE	Harmonized as EN 60335-2-25
IEC 60335-2-36	NOTE	Harmonized as EN 60335-2-36
IEC 60335-2-42	NOTE	Harmonized as EN 60335-2-42
IEC 60335-2-49	NOTE	Harmonized as EN 60335-2-49
IEC 60335-2-75	NOTE	Harmonized as EN 60335-2-75
IEC 60519-6	NOTE	Harmonized as EN 60519-6
IEC 61270-1	NOTE	Harmonized as EN 61270-1

Annex ZC (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

The Annex ZC of Part 1 is applicable, except as follows:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
<i>Addition</i>				
IEC 60068-2-6	-	Environmental testing - Part 2-6: Tests Test Fc: Vibration (sinusoidal)	-EN 60068-2-6	2008
IEC 60068-2-27	-	Environmental testing - Part 2-27: Tests Test Ea and guidance: Shock	-EN 60068-2-27	2009
IEC 60436 (mod)	2004	Electric dishwashers for household use Methods for measuring the performance	-EN 50242	2016
+AMD1	2009			-
+AMD2	2012		-	-



INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Household and similar electrical appliances – Safety –
Part 2-90: Particular requirements for commercial microwave ovens**

**Appareils électrodomestiques et analogues – Sécurité –
Partie 2-90: Exigences particulières pour les fours à micro-ondes à usage
commercial**

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