

STN	Mikrovlnné rúry pre domácnosť Metódy merania funkčných vlastností Zmena A2	STN EN 60705/A2 36 1070
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Household microwave ovens - Methods for measuring performance

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/19

STN EN 60705 zo septembra 2015 sa bez tejto zmeny A2 môže používať do 4. 7. 2021.

Obsahuje: EN 60705:2015/A2:2018, IEC 60705:2010/AMD2:2018

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EUROPEAN STANDARD

EN 60705:2015/A2

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2018

ICS 97.040.20

English Version

**Household microwave ovens - Methods for measuring
performance
(IEC 60705:2010/A2:2018)**

Fours à micro-ondes à usage domestique - Méthodes de
mesure de l'aptitude à la fonction
(IEC 60705:2010/A2:2018)

Mikrowellengeräte für den Hausgebrauch und ähnliche
Zwecke - Verfahren zur Messung der
Gebrauchstauglichkeit
(IEC 60705:2010/A2:2018)

This amendment A2 modifies the European Standard EN 60705:2015; it was approved by CENELEC on 2018-07-04. 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.

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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

EN 60705:2015/A2:2018 (E)**European foreword**

The text of document 59K/297/FDIS, future IEC 60705:2010/A2, prepared by SC 59K "Ovens and microwave ovens, cooking ranges and similar appliances" of IEC/TC 59 "Performance of household and similar electrical appliances" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60705:2015/A2:2018.

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) 2019-04-04
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-07-04

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This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association.

Endorsement notice

The text of the International Standard IEC 60705:2010/A2:2018 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 60335-2-25:2010	NOTE	Harmonized as EN 60335-2-25:2012 (modified).
IEC 60335-2-90:2015	NOTE	Harmonized as EN 60335-2-90:2015 (not modified).
IEC 60350-1:2016	NOTE	Harmonized as EN 60350-1:2016 (modified).
CISPR 11:2015	NOTE	Harmonized as EN 55011:2016 (modified).

Replace the Annex ZA of 60705:2015 by the following one:

Annex ZA
(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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60350-1 (mod)	2011	Household electric cooking appliances -- Part 1: Ranges, ovens, steam ovens and grills - Methods for measuring performance	EN 60350-1	2013
-	-		+ A11	2014
IEC 60584-2	-	Thermocouples -- Part 2: Tolerances	-	-
IEC 62301 (mod)	2011	Household electrical appliances Measurement of standby power	- EN 50564	2011
ISO 80000-1	2009	Quantities and units -- Part 1: General	EN ISO 80000-1	2013



IEC 60705

Edition 4.0 2018-05

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
AMENDEMENT 2

Household microwave ovens – Methods for measuring performance

Fours à micro-ondes à usage domestique – Méthodes de mesure de l'aptitude à la fonction





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INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
AMENDEMENT 2

Household microwave ovens – Methods for measuring performance

Fours à micro-ondes à usage domestique – Méthodes de mesure de l'aptitude à la fonction

INTERNATIONAL
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FOREWORD

This amendment has been prepared by subcommittee 59K: Ovens and microwave ovens, cooking ranges and similar appliances, of IEC technical committee 59: Performance of household and similar electrical appliances.

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

FDIS	Report on voting
59K/297/FDIS	59K/299/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.

This publication contains an attached file in the form of an Excel 97 file. This file is intended to be used as a complement and does not form an integral part of the standard.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website 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.

1 Scope

Replace the contents of the Scope with the following new text:

This document applies to **microwave ovens** for household use. It also applies to **microwave ovens with grills** and **combination microwave ovens**.

This document defines the main performance characteristics of these appliances, which are of interest to the user, and it specifies methods for measuring these characteristics.

NOTE 1 This document does not deal with

- **microwave ovens** that cannot accept a load having a diameter of ≥ 200 mm or a height of ≥ 120 mm;
- safety requirements (see IEC 60335-2-25 [1]¹ and IEC 60335-2-90 [2]).

NOTE 2 This document does not apply to ovens incorporating conventional heating means only (see IEC 60350) [3].

¹ Figures in square brackets refer to the Bibliography.