

CONSOLIDATED VERSION

VERSION CONSOLIDÉE



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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HOUSEHOLD MICROWAVE OVENS – METHODS FOR MEASURING PERFORMANCE

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This Consolidated version of IEC 60705 bears the edition number 4.2. It consists of the fourth edition (2010-04) [documents 59K/195/FDIS and 59K/198/RVD], its amendment 1 (2014-06) [documents 59K/252/FDIS and 59K/255/RVD] and its amendment 2 (2018-05) [documents 59K/297/FDIS and 59K/299/RVD]. The technical content is identical to the base edition and its amendments.

In this Redline version, a vertical line in the margin shows where the technical content is modified by amendments 1 and 2. Additions are in green text, deletions are in strikethrough red text. A separate Final version with all changes accepted is available in this publication.

International Standard IEC 60705 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 main changes from the previous edition are as follows:

- the definition of rounding is given in 3.5;
- the usable volume and the overall volume are respectively determined in 7.2 and 7.3.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

In this standard, the following print types are used:

- *test specifications: in italic type*
- notes: in small roman type
- other texts: in roman type.

Words in **bold** in the text are defined in Clause 3.

This standard contains an attached file in the form of an Excel®¹ 97-2003 data sheet program. This file is intended to be used as a complement and does not form an integral part of the standard.

The following differences exist in some countries:

Clause 7: Metric dimensional measures are not in common use (USA).

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