



SLOVENSKI STANDARD
oSIST prEN IEC 60704-2-10:2024
01-april-2024

Gospodinjski in podobni električni aparati - Postopek preskušanja za ugotavljanje zvočnega hrupa v zraku - 2-10. del: Posebne zahteve za električne štedilnike, pečice, ražnje, mikrovalovne pečice

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-10: Particular requirements for ranges, ovens, steam ovens, grills and microwave ovens

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ICS:

17.140.20	Emisija hrupa naprav in opreme	Noise emitted by machines and equipment
97.040.20	Štedilniki, delovni pulti, pečice in podobni aparati	Cooking ranges, working tables, ovens and similar appliances

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en



59K/383/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER: IEC 60704-2-10 ED3	
DATE OF CIRCULATION: 2024-02-02	CLOSING DATE FOR VOTING: 2024-04-26
SUPERSEDES DOCUMENTS: 59K/374/CD, 59K/382/CC	

IEC SC 59K : PERFORMANCE OF HOUSEHOLD AND SIMILAR ELECTRICAL COOKING APPLIANCES	
SECRETARIAT: Germany	SECRETARY: Ms Susanne Stolz
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 59	PROPOSED HORIZONTAL STANDARD: <input type="checkbox"/> Other TC/SCs are requested to indicate their interest, if any, in this CDV to the secretary.
FUNCTIONS CONCERNED: <input type="checkbox"/> EMC <input checked="" type="checkbox"/> ENVIRONMENT <input type="checkbox"/> QUALITY ASSURANCE <input type="checkbox"/> SAFETY	
<input checked="" type="checkbox"/> SUBMITTED FOR CENELEC PARALLEL VOTING Attention IEC-CENELEC parallel voting The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft for Vote (CDV) is submitted for parallel voting. The CENELEC members are invited to vote through the CENELEC online voting system.	<input type="checkbox"/> NOT SUBMITTED FOR CENELEC PARALLEL VOTING

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TITLE: Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-10: Particular requirements for ranges, ovens, steam ovens, grills and microwave ovens

PROPOSED STABILITY DATE: 2026

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3 **HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –**
4 **TEST CODE FOR THE DETERMINATION**
5 **OF AIRBORNE ACOUSTICAL NOISE –**
6

7 **Part 2-10: Particular requirements for ranges,**
8 **ovens, steam ovens, grills and microwave ovens**
9

10 **FOREWORD**

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45 International Standard IEC 60704-2-10 has been prepared by subcommittee 59K:
46 Performance of household and similar electrical cooking appliances, of IEC technical
47 committee 59: Performance of household and similar electrical appliances.

48 This third edition cancels and replaces the second edition published in 2011 and includes the
49 following significant technical changes with respect to the previous edition:

- 50 - Alignment to the fourth edition of IEC 60704-1:2021;
51 - Alignment with IEC 60350-1:2023 regarding the definitions and settings;
52 - Introduction of the measurement of the steam function;
53 - Revision of settings and test parameters.
54

55 The text of this standard is based on the following documents:

FDIS	Report on voting

56
57 Full information on the voting for the approval of this standard can be found in the report on
58 voting indicated in the above table.

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

60 This Part 2-10 is intended to be used in conjunction with IEC 60704-1:2021 *Household and*
61 *similar electrical appliances – Test code for the determination of airborne acoustical noise –*
62 *Part 1: General requirements.*

63 This Part 2-10 supplements or modifies the corresponding clauses in IEC 60704-1:2021, so
64 as to establish the test code for ranges, ovens, steam ovens, grill and microwave ovens.
65 When a particular subclause of IEC 60704-1:2021 is not mentioned in this Part 2-10, that
66 subclause is applicable as far as reasonable. Where this Part 2-10 states "addition",
67 "modification" or "replacement", the relevant requirements, test specifications or explanatory
68 matter in IEC 60704-1:2021 is to be adapted accordingly.

69 Subclauses, tables and figures that are numbered starting from 101 are additional to those in
70 IEC 60704-1:2021.

71 Unless notes are in a new subclause or involve notes in IEC 60704-1:2021, they are
72 numbered starting from 101, including those in a replaced clause or subclause.

73 A list of all the parts in the IEC 60704 series, under the general title *Household and similar*
74 *electrical appliances – Test code for the determination of airborne acoustical noise*, can be
75 found on the IEC website.

76 The committee has decided that the contents of this publication will remain unchanged until
77 the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data
78 related to the specific publication. At this date, the publication will be

- 79 • reconfirmed,
- 80 • withdrawn,
- 81 • replaced by a revised edition, or
- 82 • amended.

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