



SLOVENSKI STANDARD
oSIST prEN IEC 60704-2-4:2024
01-september-2024

Gospodinjski in podobni električni aparati - Postopek preskušanja za ugotavljanje zvočnega hrupa v zraku - 2-4. del: Posebne zahteve za pralne stroje in centrifuge

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-4: Particular requirements for washing machines and spin extractors

Elektrische Geräte für den Hausgebrauch und ähnliche Zwecke - Prüfvorschrift für die Bestimmung der Luftschallemission - Teil 2-4: Besondere Anforderungen an Waschmaschinen und Wäscheschleudern

Appareils électrodomestiques et analogues - Code d'essai pour la détermination du bruit aérien - Partie 2-4: Exigences particulières pour les machines à laver le linge et lesessoreuses centrifuges

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Ta slovenski standard je istoveten z: prEN IEC 60704-2-4:2024

ICS:

17.140.20	Emisija hrupa naprav in opreme	Noise emitted by machines and equipment
97.060	Aparati za nego perila	Laundry appliances

oSIST prEN IEC 60704-2-4:2024 **en**



59D/514/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

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IEC SC 59D : PERFORMANCE OF HOUSEHOLD AND SIMILAR ELECTRICAL LAUNDRY APPLIANCES	
SECRETARIAT: Italy	SECRETARY: Ms Milena Presutto
OF INTEREST TO THE FOLLOWING COMMITTEES:	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 2-4: Particular requirements for washing machines and spin extractors

PROPOSED STABILITY DATE: 2028

NOTE FROM TC/SC OFFICERS: This CDV of IEC 60704-2-4 Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-4: Particular requirements for washing machines and spin extractors, has been prepared by TC59/JSWG 2 Acoustical noise of household and similar electrical appliances in cooperation with SC 59D Performance of household and similar electrical laundry appliances.

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –
TEST CODE FOR THE DETERMINATION
OF AIRBORNE ACOUSTICAL NOISE –****Part 2-4: Particular requirements for washing machines
and spin extractors**

FOREWORD

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International Standard IEC 60704-2-4 has been prepared by subcommittee 59D: Home laundry appliances, of IEC technical committee 59: Performance of household and similar electrical appliances.

This fourth edition cancels and replaces the third edition (2011). Main changes are:

- Alignment to IEC 60704-1:2021
- Alignment to Edition 6 of IEC 60456:20xx (document 59D/507/CDV), especially regarding test program and detergent
- Considering multi-compartment washing machines
- Considering wall-mounted washing machines
- Definition of the drum speed measurement
- Adapting parts for standard test load and test programme

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

CDV	Report on voting
59D/xxx/CDV	59D/xxx/RVC

58

59 Full information on the voting for the approval of this standard can be found in the report on
60 voting indicated in the above table.

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

62 This document is intended to be used in conjunction with the fourth edition of IEC 60704-1:2021,
63 *Household and similar electrical appliances – Test code for the determination of airborne*
64 *acoustical noise – Part 1: General requirements.*

65 The relevant text of IEC 60704-1:2021 as amended by this document establishes the test code
66 for washing machines and spin extractors.

67 This document supplements or modifies the corresponding clauses in IEC 60704-1:2021. When
68 a particular subclause of IEC 60704-1:2021 is not mentioned in this document, that subclause
69 is applicable as far as reasonable. Where this standard states "addition", "modification" or
70 "replacement", the relevant requirements, test specifications or explanatory matter in IEC
71 60704-1:2021 should be adapted accordingly.

72 Subclauses, tables and figures that are additional to those in IEC 60704-1:2021 are numbered
73 starting from 101. Additional annexes are lettered AA, BB, etc.

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

76 A list of all the parts in the IEC 60704 series, under the general title *Household and similar*
77 *electrical appliances – Test code for the determination of airborne acoustical noise*, can be
78 found on the IEC website. <https://standards.iteh.ai/>

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

- 82 • reconfirmed,
- 83 • withdrawn,
- 84 • replaced by a revised edition, or
- 85 • amended.

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