
Gospodinjski in podobni električni aparati - Postopek preskušanja za ugotavljanje zvočnega hrupa v zraku - 2-17. del: Posebne zahteve za robotske sesalnike

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-17: Particular requirements for floor cleaning robots

Elektrische Geräte für den Hausgebrauch und ähnliche Zwecke - Prüfvorschrift für die Bestimmung der Luftschallemission - Teil 2-17: Besondere Anforderungen an Trocken-Reinigungsroboter

Appareils électrodomestiques et analogues - Code d'essai pour la détermination du bruit aérien - Partie 2-17: Exigences particulières pour les robots de nettoyage de sols

Ta slovenski standard je istoveten z: prEN IEC 60704-2-17:2026

ICS:

17.140.20	Emisija hrupa naprav in opreme	Noise emitted by machines and equipment
97.080	Aparati za čiščenje	Cleaning appliances

oSIST prEN IEC 60704-2-17:2026 **en**

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59F/561/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

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SECRETARY:

Mr Ingvar Eriksson

OF INTEREST TO THE FOLLOWING COMMITTEES:

TC 59, TC 61

HORIZONTAL FUNCTION(S):

ASPECTS CONCERNED:

Environment

 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 2-17: Particular requirements for floor cleaning robots

PROPOSED STABILITY DATE: 2029

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –
TEST CODE FOR THE DETERMINATION
OF AIRBORNE ACOUSTICAL NOISE –**
Part 2-17: Particular requirements for floor cleaning robots

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IEC 60704-2-17 has been prepared by subcommittee 59F: Surface cleaning appliances, of IEC technical committee 59: Performance of household and similar electrical appliances. It is an International Standard.

This second edition cancels and replaces the first edition published in 2020. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) alignment with IEC 60704-1:2021;
- b) addressing consumer relevant testing aspects, adding noise measurement on floor **cleaning robots** and multifunctional base station;