

SLOVENSKI STANDARD
SIST EN 60704-2-7:2001**01-februar-2001**

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

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

Elektrische Geräte für den Hausgebrauch und ähnliche Zwecke - Prüfvorschrift für die Bestimmung der Luftschallemission -- Teil 2: Besondere Bestimmungen für Lüfter

Appareils électrodomestiques et analogues - Code d'essai pour la détermination du bruit aérien -- Partie 2: Règles particulières pour les ventilateurs

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Ta slovenski standard je istoveten z: EN 60704-2-7:1998**ICS:**

17.140.20	Emisija hrupa naprav in opreme	Noise emitted by machines and equipment
23.120	Zračniki. Vetrniki. Klimatske naprave	Ventilators. Fans. Air-conditioners

SIST EN 60704-2-7:2001**en**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60704-2-7

February 1998

ICS 17.140.20; 23.120

English version

**Household and similar electrical appliances
Test code for the determination of airborne acoustical noise
Part 2: Particular requirements for fans
(IEC 60704-2-7:1997)**

Appareils électrodomestiques et
analogues
Code d'essai pour la détermination
du bruit aérien
Partie 2: Règles particulières pour les
ventilateurs
(CEI 60704-2-7:1997)

Elektrische Geräte für den Hausgebrauch
und ähnliche Zwecke Prüfvorschrift für
die Bestimmung der Luftschallemission
Teil 2: Besondere Bestimmungen für
Lüfter
(IEC 60704-2-7:1997)

This European Standard was approved by CENELEC on 1998-01-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

[SIST EN 60704-2-7:2001](https://standards.iteh.ai/catalog/standards/sist/acbdbc0f-87a3-47bf-933d-503092164f18/sist-en-60704-2-7-2001)

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 59/179/FDIS, future edition 1 of IEC 60704-2-7, prepared by IEC TC 59, Performance of household electrical appliances, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60704-2-7 on 1998-01-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1998-10-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1998-10-01

This part 2 of EN 60704 is to be used in conjunction with EN 60704-1:1997, *Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 1: General requirements*.

This part 2 supplements or modifies the corresponding clauses in EN 60704-1. Where a particular clause or subclause of part 1 is not mentioned in this part 2, that clause or subclause applies as far as is reasonable. Where this part 2 states "addition", "modification" or "replacement", the relevant text of part 1 is to be adapted accordingly.

Subclauses and figures which are additional to those in part 1 are numbered starting from from 101.

Annexes designated "normative" are part of the body of the standard.
Annexes designated "informative" are given for information only.
In this standard, annexes B and ZA are normative and annex A is informative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60704-2-7:1997 was approved by CENELEC as a European Standard without any modification.

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Annex ZA (normative)**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Addition:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60665	1980	A.C. electric ventilating fans and regulators for household and similar purposes	-	-
IEC 60704-1	1997	Household and similar electrical appliances - Test code for the determination of airborne acoustical noise Part 1: General requirements	EN 60704-1	1997
IEC 60879	1986	Performance and construction of electric circulating fans and regulators	-	-

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60704-2-7

Première édition
First edition
1997-09

**Appareils électrodomestiques et analogues –
Code d'essai pour la détermination
du bruit aérien –**

**Partie 2:
Règles particulières pour les ventilateurs**

(standards.iteh.ai)

**Household and similar electrical appliances –
Test code for the determination
of airborne acoustical noise –**

**Part 2:
Particular requirements for fans**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –
TEST CODE FOR THE DETERMINATION OF
AIRBORNE ACOUSTICAL NOISE –

Part 2: Particular requirements for fans

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of the IEC on technical matters express, as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested National Committees.
- 3) The documents produced have the form of recommendations for international use and are published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.
- 4) In order to promote international unification, IEC National Committees undertake to apply IEC International Standards transparently to the maximum extent possible in their national and regional standards. Any divergence between the IEC Standard and the corresponding national or regional standard shall be clearly indicated in the latter.
- 5) The IEC provides no marking procedure to indicate its approval and cannot be rendered responsible for any equipment declared to be in conformity with one of its standards.
- 6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. The IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 60704-2-7 has been prepared by of IEC technical committee 59: Performance of household electrical appliances.

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

FDIS	Report on voting
59/179/FDIS	59/189/RVD

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

This Part 2 is intended to be used in conjunction with IEC 60704-1, second edition, 1997: *Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 1: General requirements.*

The relevant text of Part 1 as amended by this standard establishes the test code for fans.

This Part 2 supplements or modifies the corresponding clauses in IEC 60704-1. When a particular subclause of Part 1 is not mentioned in this Part 2, that subclause applies as far as is reasonable. Where this standard states "addition", "modification" or "replacement", the relevant requirement, test specification or explanatory matter in Part 1 should be adapted accordingly.

Subclauses or figures which are additional to those in Part 1 are numbered starting from 101. Additional annexes are lettered AA, BB, etc.