
Gospodinjski in podobni električni aparati za čiščenje zraka - Metode za merjenje zmogljivosti - 1. del: Splošne zahteve

Household and similar electrical air cleaning appliances - Methods for measuring the performance - Part 1: General requirements

Elektrische Luftreiniger für den Hausgebrauch und ähnliche Zwecke – Messung der Gebrauchseigenschaften - Teil 1: Allgemeine Anforderungen

Appareils d'épuration d'air électriques domestiques et appareils similaires - Méthodes de mesure de l'aptitude à la fonction - Partie 1: exigences générales

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EUROPEAN STANDARD

EN IEC 63086-1

NORME EUROPÉENNE

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May 2020

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English Version

Household and similar electrical air cleaning appliances -
Methods for measuring the performance - Part 1: General
requirements
(IEC 63086-1:2020)

Appareils d'épuration d'air électriques domestiques et
appareils similaires - Méthodes de mesure de l'aptitude à la
fonction - Partie 1: exigences générales
(IEC 63086-1:2020)

Elektrische Luftreiniger für den Hausgebrauch und ähnliche
Zwecke - Messung der Gebrauchseigenschaften - Teil 1:
Allgemeine Anforderungen
(IEC 63086-1:2020)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 63086-1:2020 (E)**European foreword**

The text of document 59/722/FDIS, future edition 1 of IEC 63086-1, prepared by IEC/TC 59 "Performance of household and similar electrical appliances" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63086-1:2020.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2021-02-14
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-05-14

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The text of the International Standard IEC 63086-1:2020 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 61591 NOTE Harmonized as EN 61591

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|--|--------------|-------------|
| IEC 60704 | series | Household and similar electrical appliances - Test code for the determination of airborne acoustical noise | EN 60704 | series |
| IEC 62301 (mod) | 2011 | Household electrical appliances - Measurement of standby power | EN 50564 | 2011 |

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Household and similar electrical air cleaning appliances – Methods for
measuring the performance
Part 1: General requirements

Appareils d'épuration d'air électriques domestiques et appareils similaires –
Méthodes de mesure de l'aptitude à la fonction
Partie 1: Exigences générales

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COMMISSION

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**HOUSEHOLD AND SIMILAR ELECTRICAL AIR CLEANING APPLIANCES –
METHODS FOR MEASURING THE PERFORMANCE****Part 1: General requirements**

FOREWORD

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International Standard IEC 63086 has been prepared by IEC technical committee 59: Performance of household and similar electrical appliances.

This first edition cancels and replaces IEC PAS 62587 published in 2008.

The text of this International Standard is based on the following documents:

| | |
|-------------|------------------|
| FDIS | Report on voting |
| 59/722/FDIS | 59/725/RVD |

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

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

In this standard, the following print types are used:

- **terms defined in Clause 3: bold type.**

A list of all parts in the IEC 63086 series, published under the general title *Household and similar electrical air cleaning appliances – Methods for measuring the performance* can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEaC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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