



BSI Standards Publication

Comfort fans and regulators for household and similar purposes — Methods for measuring performance

National foreword

This British Standard is the UK implementation of EN IEC 60879:2019+A1:2025. It is identical to IEC 60879:2019, incorporating amendment 1:2025. It supersedes BS EN IEC 60879:2019, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee CPL/59, Performance of household electrical appliances.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Published by BSI Standards Limited 2025

ISBN 978 0 539 28647 2

ICS 23.120

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2019.

Amendments/corrigenda issued since publication

Date	Text affected
31 May 2025	Implementation of IEC amendment 1:2025 with CENELEC endorsement A1:2025

English Version

Comfort fans and regulators for household and similar purposes
- Methods for measuring performance
(IEC 60879:2019)

Ventilateurs de confort et régulateurs de vitesse pour
applications domestiques et analogues - Méthodes de
mesure de l'aptitude à la fonction
(IEC 60879:2019)

Komfortventilatoren und Regler für den Hausgebrauch und
ähnliche Zwecke - Verfahren zur Messung der
Gebrauchseigenschaften
(IEC 60879:2019)

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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

European foreword

The text of document 59L/171/FDIS, future edition 2 of IEC 60879, prepared by SC 59L "Small household appliances" of 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 60879:2019.

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) 2020-03-26
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-06-26

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60335-2-80	NOTE	Harmonized as EN 60335-2-80
IEC 60665	NOTE	Harmonized as EN IEC 60665
IEC 61000-3-2	NOTE	Harmonized as EN IEC 61000-3-2
IEC 61000-3-3	NOTE	Harmonized as EN 61000-3-3
CISPR 14-1	NOTE	Harmonized as EN 55014-1
CISPR 14-2	NOTE	Harmonized as EN 55014-2

European foreword to Amendment A1

The text of document 59L/286/FDIS, future edition 2 of IEC 60879/AMD1, prepared by SC 59L "Small household appliances" of 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 60879:2019/A1:2025.

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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 60704-2-7	-	Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-7: Particular requirements for fans	EN 60704-2-7	-
IEC 62301	-	Household electrical appliances - Measurement of standby power	EN 50564	-

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMFORT FANS AND REGULATORS FOR HOUSEHOLD AND SIMILAR PURPOSES – METHODS FOR MEASURING PERFORMANCE

FOREWORD

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International Standard IEC 60879 has been prepared by subcommittee 59L: Small household appliances, of IEC technical committee 59: Performance of household and similar electrical appliances

This second edition cancels and replaces the first edition published in 1986. This edition constitutes a technical revision.

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

- a) the definitions of fans have been revised;
- b) the test methods for the different types of fans have been revised to allow modern test instrumentation to be used;
- c) acoustic noise measurement and standby power measurement methods have been introduced.