



**BSI Standards Publication**

## **Household electric thermal storage room heaters – Methods for measuring performance**

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## National foreword

This British Standard is the UK implementation of EN 60531:2000+A11:2019. It is derived from IEC 60531:1999. It supersedes BS EN 60531:2000, which is withdrawn.

The CENELEC common modifications have been implemented at the appropriate places in the text. The start and finish of each common modification is indicated in the text by tags **[C]** **[C]**.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to text carry the number of the CENELEC amendment. For example, text altered by CENELEC amendment A11 is indicated by **[A11]** **[A11]**.

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 secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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### Amendments/corrigenda issued since publication

Date	Text affected
19 August 2003	Correction to national foreword
31 October 2019	Implementation of CENELEC amendment A11:2019

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60531:2000+A11**

August 2019

ICS 97.100

English Version

**Household electric thermal storage room heaters - Methods for  
measuring performance (IEC 60531:1999, modified)**

Appareils électrodomestiques de chauffage à accumulation  
des locaux - Méthodes de mesure de l'aptitude à la fonction  
(CEI 60531:1999, modifiée)

Elektrische Raumheizgeräte für den Hausgebrauch -  
Verfahren zur Messung der Gebrauchseigenschaften  
(IEC 60531:1999, modifiziert)

This European Standard was approved by CENELEC on 2000-04-01. 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, Poland, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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**

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## European foreword

The text of the International Standard IEC 60531:1999, prepared by SC 59C, Heating appliances, of IEC TC 59, Performance of household electrical appliances, together with the common modifications prepared by Technical Committee CENELEC TC 59X, Consumer information related to household electrical appliances, was submitted to the formal vote and was approved by CENELEC as EN 60531 on 2000-04-01.

Significant technical differences made by the common modifications are:

- a) the limits of the categories concerning heat retention;
- b) introduction of a modified method for calculating the heat retention;
- c) introduction of the energy factor;
- d) additional information at the point of sale.

The following dates were fixed:

- latest date by which the EN has to be (dop) 2001-04-01  
implemented at national level by  
publication of an identical national  
standard or by endorsement
- latest date by which national standards (dow) 2003-04-01  
conflicting with the EN have to be  
withdrawn

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annexes A, B and ZA are normative and annexes C, D, E and F are informative.

Annex ZA has been added by CENELEC.

## Endorsement notice

The text of ISO 13854:2017 has been approved by CEN as EN ISO 13854:2019 without any modification.

**EN 60531:2000+A11:2019 (E)****Foreword to amendment A11**

This document (EN 60531:2000/A11:2019) has been prepared by CLC/TC 59X/WG 12 “Electric room heating appliances”.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-03-17
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2022-06-17

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

The purpose of this amendment is to specify essential performance characteristics of direct acting room heaters and to describe methods for measuring of these characteristics related to EU Commission regulation (EU) No 2015/1188 and standardization request from the EU Commission M/550.