

SLOVENSKI STANDARD SIST EN 60335-2-53:2012/A1:2023

01-julij-2023

Gospodinjski in podobni električni aparati - Varnost - 2-53. del: Posebne zahteve za električne grelne aparate za savne in infrardeče kabine (IEC 60335-2-53:2011/A1:2017 + COR1:2017) - Dopolnilo A1

Household and similar electrical appliances - Safety - Part 2-53: Particular requirements for sauna heating appliances and infrared cabins (IEC 60335-2-53:2011/A1:2017 + COR1:2017)

(standards.iteh.ai)

Appareils électrodomestiques et analogues - Sécurité - Partie 2-53: Règles particulières pour les appareils de chauffage de saunas et les cabines infrarouges (IEC 60335-2-53:2011/A1:2017 + COR1:2017)

Ta slovenski standard je istoveten z: EN 60335-2-53:2011/A1:2023

ICS:

97.100.10 Električni grelniki Electric heaters

SIST EN 60335-2-53:2012/A1:2023 en

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FUROPÄISCHE NORM

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English Version

Household and similar electrical appliances - Safety - Part 2-53:
Particular requirements for sauna heating appliances and infrared cabins
(IEC 60335-2-53:2011/A1:2017 + COR1:2017)

Appareils électrodomestiques et analogues - Sécurité - Partie 2-53: Règles particulières pour les appareils de chauffage de saunas et les cabines infrarouges (IEC 60335-2-53:2011/A1:2017 + COR1:2017)

To be completed (IEC 60335-2-53:2011/A1:2017 + COR1:2017)

This amendment A1 modifies the European Standard EN 60335-2-53:2011; it was approved by CENELEC on 2023-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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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 60335-2-53:2011/A1:2023 (E)

European foreword

This document (EN 60335-2-53:2011/A1:2023) consists of the text of IEC 60335-2-53:2011/A1:2017 prepared by IEC/TC 61 "Safety of household and similar electrical appliances".

The following dates are fixed:

- latest date by which this document has to be (dop) 2023-12-02 implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards (dow) 2026-06-02 conflicting with this document have to be withdrawn

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 is read in conjunction with EN 60335-2-53:2011/A1:2023 and EN 60335-2-53:2011/A11:2023.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

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Endorsement notice

The text of the International Standard IEC 60335-2-53:2011/A1:2017 was approved by CENELEC as a European Standard without any modification.

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IEC 60335-2-53

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

Household and similar electrical appliances – Safety – Part 2-53: Particular requirements for sauna heating appliances and infrared cabins

Appareils électrodomestiques et analogues – Sécurité – Partie 2-53: Règles particulières pour les appareils de chauffage de saunas et les cabines infrarouges 40085efc72/sist-en-00335-2-53-2012-a1-2023

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FOREWORD

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This amendment has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

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

FDIS	Report on voting
61/5310/FDIS	61/5321/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

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

NOTE The attention of National Committees is drawn to the fact that equipment manufacturers and testing organizations may need a transitional period following publication of a new, amended or revised IEC publication in which to make products in accordance with the new requirements and to equip themselves for conducting new or revised tests.

It is the recommendation of the committee that the content of this publication be adopted for implementation nationally not earlier than 12 months or later than 36 months from the date of publication.

The contents of the corrigendum of March 2017 have been included in this copy.

INTRODUCTION

Add the following new text after the last paragraph:

Electrotechnical Commission (IEC) draws attention to the fact that it is claimed that compliance with this document may involve the use of a patent.

IEC takes no position concerning the evidence, validity and scope of this patent right.

The holder of this patent right has assured the IEC that he/she is willing to negotiate licences under reasonable and non-discriminatory terms and conditions with applicants throughout the world. In this respect, the statement of the holder of this patent right is registered with IEC. Information may be obtained from:

Klafs GmbH & Co. KG Markus Gaebele (markus.gaebele@klafs.de)

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IEC (http://patents.iec.ch) maintains on-line data bases of patents relevant to its standards. Users are encouraged to consult the database for the most up to date information concerning patents.

3 Terms and definitions

Add the following new definition:

3.108

time pre-selection

switching on a sauna heater within a prefabricated sauna with a delay

22 Construction

Add the following new subclause:

22.51 Modification:

The control for **time pre-selection** shall be fixed to the **prefabricated sauna**. The active mode shall be indicated in the **prefabricated sauna** and it shall be visible from outside.

22.108 Add the following to the end of the first paragraph of the requirement:

This requirement also applies for the time pre-selection mode.

Add the following to the end of the third paragraph of the requirement:

Or, for prefabricated saunas, the time pre-selection mode.

In the penultimate paragraph of the test specification, replace "shall be disabled" by "or the time pre-selection mode shall be disabled".

24 Components

24.102 In the first paragraph of the requirement, delete "or 125 °C, whichever is higher".
