

SLOVENSKI STANDARD SIST EN 60335-2-54:1998

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Safety of household and similar electrical appliances -- Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam

iTeh STANDARD PREVIEW

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-54: Besondere Anforderungen für Geräte zur Oberflächenreinigung mit Flüssigkeiten oder Dampf

SIST EN 60335-2-54:1998

https://standards.iteh.ai/catalog/standards/sist/62b4bf52-fedf-4cf3-90f0-

Sécurité des appareils électrodomestiques et analogues partie 2-54: Règles particulières pour les appareils de nettoyage des surfaces à usage domestique, utilisant des liquides ou de la vapeur

Ta slovenski standard je istoveten z: EN 60335-2-54:1997

ICS:

13.120 Varnost na domu Domestic safety

97.080 Aparati za nego tal Floor treatment appliances

SIST EN 60335-2-54:1998 en

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<u>SIST EN 60335-2-54:1998</u> https://standards.iteh.ai/catalog/standards/sist/62b4bf52-fedf-4cf3-90f0-5cba7c26405f/sist-en-60335-2-54-1998

EUROPEAN STANDARD NORME EUROPÉENNE **EUROPÄISCHE NORM**

EN 60335-2-54

March 1997

ICS 97:180

Supersedes EN 60335-2-54:1991

Descriptors:

Household electrical appliances, cleaning appliances, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

English version

Safety of household and similar electrical appliances Part 2: Particular requirements for surface-cleaning appliances employing liquids

(IEC 335-2-54:1995)

Sécurité des appareils électrodomestiques et analogues Partie 2: Règles particulières pour les

appareils de nettoyage des surfaces, DARD utilisant des liquides (standards.ite

(CEI 335-2-54:1995)

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke Teil 2: Besondere Anforderungen für Flüssigkeiten verwendende Oberflächen-Reinigungsgeräte

(IEC 335-2-54:1995)

SIST EN 60335-2-54:1998 https://standards.iteh.ai/catalog/standards/sist/62b4bf52-fedf-4cf3-90f0-

5cba7c26405f/sist-en-60335-2-54-1998

This European Standard was approved by CENELEC on 1997-03-11. 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, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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

Page 2 EN 60335-2-54:1997

Foreword

The proposal to endorse IEC 335-2-54:1995, document CLC/TC 61 (SEC) 1035, was circulated under the enquiry procedure in July 1995. This proposal was discussed during the Copenhagen meeting in May 1996, when it was decided to submit a draft for EN 60335-2-54 to the formal vote.

This draft was circulated in September 1996 and was ratified by CENELEC as EN 60335-2-54 on 1997-03-11.

This European standard has been prepared by the secretariat of CENELEC Technical Committee TC 61.

The following dates are applicable:

 latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement

(dop) 1997-12-01

date on which national standards conflicting with the EN have to be withdrawn

(dow)

1999-12-01

For products which have complied with EN 60335-2-54:1991 before 1999-12-01, as shown by the manufacturer or by a certification body, these previous standards may continue to apply for production until 2004-12-01.

This standard has to be used in conjunction with EN 60335-1, Safety of household and similar electrical appliances, Part 1: General requirements. It was established on the basis of the 1994 edition of that standard. Amendments and revisions of part 1 have also to be taken into account and the dates when such changes become applicable will be stated in the relevant amendment or revision of part 1.

This part 2 supplements or modifies the corresponding clauses of EN 60335-1, so as to convert it into the European Standard: Safety requirements for electric surface-cleaning appliances employing liquids.

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Where 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 text of part 1 is to be adapted accordingly.

Subclauses which are additional to those in part 1 are numbered starting with 101.

Special national conditions causing a deviation from this European Standard, are listed in annex ZA and are in addition to those in EN 60335-1.

There are no national deviations from this European Standard, other than those listed in annex ZB to EN 60335-1.

NOTE - The following print types are used:

- requirements: in roman type;
- test specifications: in italic type;
- notes: in small roman type.

Words in **bold** in the text are defined in clause 2. When a definition of part 1 concerns an adjective, the adjective and the associated noun are also in bold.

Endorsement notice

The text of the International Standard IEC 335-2-54:1995 was approved by CENELEC as an European Standard without any modification.

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Annex ZA (normative)

Special national conditions

Addition:

Clause Special national condition

6.1 Netherlands and Sweden

Hand-held cleaning appliances shall be class II or class III.

22.36 Netherlands

Parts held in hand in normal use shall be of class II construction or class III construction.

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NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI IEC 335-2-54

> Deuxième édition Second edition 1995-06

Sécurité des appareils électrodomestiques et analogues

Partie 2:

iTeh Règles particulières pour les appareils de nettoyage des surfaces, utilisant des liquides (standards.iteh.ai)

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Part 2:

Particular requirements for surface-cleaning appliances employing liquids

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Commission Electrotechnique Internationale International Electrotechnical Commission Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES

Part 2: Particular requirements for surface-cleaning appliances employing liquids

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 cooperation 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, prepared by technical committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 3) They have the form of recommendations for international use 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.

This part of International Standard IEC 335 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

It forms the second edition of IEC 335-2-54 and replaces the first edition entitled: Particular requirements for general purpose cleaning appliances.

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

DIS	Report on voting
61/870/DIS	61/923/RVD

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

This part 2 is to be used in conjunction with the latest edition of IEC 335-1 and its amendments. It was established on the basis of the third edition (1991) of that standard.

This part 2 supplements or modifies the corresponding clauses of IEC 335-1, so as to convert it into the IEC standard: Safety requirements for electric surface-cleaning appliances employing liquids.