

SLOVENSKI STANDARD SIST EN 60335-2-98:2003

01-december-2003

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Household and similar electrical appliances - Safety -- Part 2-98: Particular requirements for humidifiers

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-98: Besondere Anforderungen für Luftbefeuchter RD PREVIEW

Appareils électrodomestiques et analogues - Sécurité -- Partie 2-98: Règles particulières pour les humidificateurs

SISTEN 60335-2-98:2003

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Ta slovenski standard je istoveten z: EN 60335-2-98-2003

ICS:

13.120	Varnost na domu	Domestic safety
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EUROPEAN STANDARD

EN 60335-2-98

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2003

ICS 97.030

Supersedes EN 60335-2-98:1997 + A1:2000

English version

Household and similar electrical appliances - Safety

Part 2-98: Particular requirements for humidifiers (IEC 60335-2-98:2002)

Appareils électrodomestiques et analogues -Sécurité Partie 2-98: Règles particulières pour les humidificateurs (CEI 60335-2-98:2002) Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke Teil 2-98: Besondere Anforderungen für Luftbefeuchter (IEC 60335-2-98:2002)

This European Standard was approved by CENELEC on 2003-05-01. 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, Hungary, Iceland, Ireland, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.

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a75103e21b(0):11-ex(1):535 2-18-2003

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

EN 60335-2-98:2003

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Foreword

The text of the International Standard IEC 60335-2-98:2002 (61/2231/FDIS), prepared by IEC Technical Committee 61, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 60335-2-98 on 2003-05-01.

This European Standard replaces EN 60335-2-98:1997 + A1:2000.

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

2004-05-01 (dop)

date on which national standards conflicting with the EN have to be withdrawn

(dow) 2006-05-01

This part 2 has to be used in conjunction with EN 60335-1, Household and similar electrical appliances -Safety - Part 1: General requirements. It was established on the basis of the 2002 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 humidifiers.

When a particular subclause of Part 1 is not mentioned in this part 2, that subclause applies as far as is reasonable. When this standard states "addition", "modification" or "replacement", the relevant text of Part 1 is to be adapted accordingly.

NOTE 1 The following numbering system is used:

- subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;
- unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in a replaced clause or subclause;
- additional annexes are lettered AA, BB, etc.;
- subclauses, notes and annexes that are additional to those in the IEC standard are prefixed with the letter Z.

NOTE 2 The following print types are used:

- requirements: in roman type;
- ANDARD PREVIEW
- test specifications: in italic type;
- notes: in small roman type. (standards.iteh.ai)

Words in bold in the text are defined in Clause 3. When a definition concerns an adjective, the adjective and the associated noun

SIST EN 60335-2-98:2003

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 In this document, p is used in the margin to indicate instructions for preparing the printed version.

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Introduction

p Add:

An investigation by CENELEC TC 61 has shown that all risks from products within the scope of this standard are fully covered by the Low Voltage Directive, 73/23/EEC. For products having mechanical moving parts, a risk assessment in accordance with the Machinery Directive, 98/37/EC, has shown that the risks are mainly of electrical origin and consequently this directive is not applicable. However, the relevant essential safety requirements of the Machinery Directive are covered by this standard together with the principal objectives of the Low Voltage Directive.

Endorsement notice

The text of the International Standard IEC 60335-2-98:2002 was approved by CENELEC as a European Standard without any modification.

p Add:

Annex ZA (normative)

Special national conditions

Addition:

Clause Special national condition

25.3 Netherlands

Class I electrode-type appliances and class I appliances with bare heating elements shall only be intended to be permanently connected to fixed wiring.

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INTERNATIONAL STANDARD

IEC 60335-2-98

Second edition 2002-11

Household and similar electrical appliances – Safety –

Part 2-98:

Particular requirements for humidifiers

Appareils électrodomestiques et analogues – Sécurité –

Partie 2-98:

Règles particulières pour les humidificateurs

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Commission Electrotechnique Internationale International Electrotechnical Commission Международная Электротехническая Комиссия

PRICE CODE



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

Part 2-98: Particular requirements for humidifiers

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 co-operation 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.
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This part of International Standard IEC 60335 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

This second edition cancels and replaces the first edition published in 1997. It constitutes a technical revision.

The text of this part of IEC 60335 is based on the following documents:

FDIS Report on voting
61/2231/FDISN 6033: -2-98:261/2306/RVD

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Full information on the voting for the approval of this standard 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 60335-1 and its amendments. It was established on the basis of the fourth edition (2001) of that standard.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to IEC 60335-1.

This part 2 supplements or modifies the corresponding clauses in IEC 60335-1, so as to convert that publication into the IEC standard: Safety requirements for electric humidifiers.