

<b>STN</b>	<b>Elektrické spotrebiče pre domácnosť a na podobné účely</b> <b>Bezpečnosť</b> <b>Časť 2-80: Osobitné požiadavky na ventilátory</b> <b>Zmena A11</b>	<b>STN</b> <b>EN IEC</b> <b>60335-2-80/A11</b>  36 1055
------------	--	---

Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/25

STN EN IEC 60335-2-80 z februára 2025 sa bez tejto zmeny A11 môže používať do 15. 11. 2027.

Obsahuje: EN IEC 60335-2-80:2024/A11:2024

**139884**





EUROPEAN STANDARD

EN IEC 60335-2-80:2024/A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2024

ICS 13.120; 23.120

English Version

## Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans

Appareils électrodomestiques et analogues - Sécurité -  
Partie 2-80: Exigences particulières pour les ventilateurs

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-80: Besondere Anforderungen für  
Ventilatoren

This amendment A11 modifies the European Standard EN IEC 60335-2-80:2024; it was approved by CENELEC on 2024-08-07. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment 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 CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the 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

**EN IEC 60335-2-80:2024/A11:2024 (E)**

<b>Contents</b>	<b>Page</b>
European foreword .....	3
1 Modification to the Introduction .....	4
2 Modification to Clause 1, "Scope" .....	4
3 Modification to Clause 3, "Terms and definitions" .....	5
4 Modification to Clause 7, "Marking and instructions" .....	5
5 Modification to Clause 8, "Protection against access to live parts" .....	5
6 Modification to Clause 19, "Abnormal operation" .....	6
7 Modification to Clause 20, "Stability and mechanical hazards" .....	6
8 Modification to Clause 21, "Mechanical strength" .....	6
9 Modification to Clause 22, "Construction" .....	6
10 Modification to figures .....	6
11 Modification to annexes .....	6
Annex ZE (normative) Specific additional requirements for appliances and machines intended for commercial use .....	7
Annex ZAA (normative) Emission of acoustical noise .....	9
12 Modification of Bibliography .....	17

## European foreword

This document (EN IEC 60335-2-80:2024/A11:2024) has been prepared by CLC/TC 61 “Safety of household and similar electrical 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) 2025-05-15
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2027-11-15

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 IEC 60335-2-80:2024.

This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

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.

**EN IEC 60335-2-80:2024/A11:2024 (E)****1 Modification to the Introduction**

*Addition:*

With European Amendment A11, EN 60335-2-80:2003+A1:2004+A2:2009 is superseded.

This European Amendment A11, supplements or modifies the corresponding clauses of the standards below:

- EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019+A15:2021+A16:2023 (Part 1)
- EN IEC 60335-2-80:2023 (Part 2)

**2 Modification to Clause 1, “Scope”**

*In the second paragraph starting with “This International Standard deals...”, replace “and similar purposes” with “and commercial purposes”.*

*Before the NOTE 101, add the following NOTE Z101:*

NOTE Z101 Battery-operated appliances and other d.c. supplied appliances are within the scope of this document. Dual supply appliances, either mains-supplied or battery-operated, are regarded as battery-operated appliances when operated in the battery mode.

*Add the following after the sentence starting with “This standard also applies to separate controls...”:*

NOTE Z102 Examples of appliances for household environment are appliances for typical housekeeping functions used in the household environment that may also be used by non-expert users for typical household functions:

- in shops, offices and other similar working environments;
- in farm houses;
- by clients in hotels, motels and other residential type environments;
- in bed and breakfast type environments.

NOTE Z103 Household environment includes dwelling and its associated buildings, the garden, etc.

Appliances and machines intended to be used by experts or trained users in shops, in light industry, on construction sites and on farms, and appliances and machines which are declared to be for commercial use by lay persons are within the scope of this document.

Additional requirements for such appliances are given in Annex ZE.

NOTE Z104 The statement from the manufacturer in the product information concerning the specific product is considered to determine the intended use of the appliance. The statement accurately reflects the reasonably foreseeable use of the product.

NOTE Z105 Examples of such appliances and machines are fans for drying purposes or the blower test on construction sites.

NOTE Z106 Criteria applied for the allocation of products covered by standards in the EN 60335 series under either the Low Voltage Directive (LVD) or the machinery Directive (MD) are given for information in Annex ZF of part 1.

NOTE Z107 Appliances built into building ventilation systems of dwellings and its associated buildings are also in the scope of this document.

*Replace the paragraph starting with “As far as is practicable...” up to “children playing with the appliance”, excluding Note 102 and 103, with the following:*

This document deals with the reasonably foreseeable hazards presented by appliances and machines that are encountered by all persons.

However, in general, it does not take into account

- **children** playing with the appliances;
- the use of the appliances by **very young children**;
- the use of the appliances by **young children** without supervision.

It is recognized that **very vulnerable people** can have needs beyond the level addressed in this document.

*In Note 102, in second dashed item, add the words “, the national water supply authorities” before “and similar authorities”.*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**