



SLOVENSKI STANDARD
SIST EN 62552-2:2020/A11:2024

01-oktober-2024

Gospodinjski hladilni aparati - Značilnosti in preskusne metode - 2. del: Zahtevane lastnosti - Dopolnilo A11

Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements

Haushaltskühlgeräte - Eigenschaften und Prüfverfahren - Teil 2: Leistungsanforderungen

Appareils de réfrigération à usage ménager - Caractéristiques et méthodes d'essai - Partie 2: Exigences de performances

Ta slovenski standard je istoveten z: EN 62552-2:2020/A11:2024

<https://standards.iteh.ai/catalog/standards/sist/c2d989b6-222d-405f-90a2-69abbef35bcd/sist-en-62552-2-2020-a11-2024>

ICS:

97.040.30	Hladilni aparati za dom	Domestic refrigerating appliances
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SIST EN 62552-2:2020/A11:2024 **en**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62552-2:2020/A11

August 2024

ICS 97.030

English Version

Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements

Appareils de réfrigération à usage ménager -
Caractéristiques et méthodes d'essai - Partie 2: Exigences
de performances

Haushaltskühlgeräte - Eigenschaften und Prüfverfahren -
Teil 2: Leistungsanforderungen

This amendment A11 modifies the European Standard EN 62552-2:2020; it was approved by CENELEC on 2024-04-15. 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.

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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

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European foreword

This document (EN 62552-2:2020/A11:2024) has been prepared by CLC/TC 59X, "Performance 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) 2025-02-02
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2027-08-02

This document is read in conjunction with EN 62552-1:2020 and EN 62552-3:2020 and their amendments.

EN 62552-2:2020/A11:2024 includes the following significant technical modifications with respect to EN 62552-2:2020:

- a) Clause 6 "Storage test": package placement detailed specified;
- b) Clause 8 "Freezing capacity": temperature control setting defined;
- c) Annex B "Wine storage": demonstration of compliance adjusted;
- d) Annex C "temperature rise": temperature control setting defined.

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in IEC 62552-2:2015 are prefixed "Z".

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 standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annexes ZZA and ZZB, which are an integral part of this document.

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 62552-2:2020/A11:2024 (E)

1 Modification to the “Introduction”

Replace the last paragraph with:

“This document was developed in relationship with Regulation (EU) 2019/2016 of 11.03.2019 and its amendments on energy labelling and Regulation (EU) 2019/2019 of 01.10.2019 and its amendments on eco-design for refrigerating appliances.”

2 Modification to Clause 2, “Normative references”

Modify the following reference:

EN 60704-2-14:2013,¹ Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-14: Particular requirements for refrigerators, frozen-food storage cabinets and food freezers

¹ As amended by EN 60704-2-14:2013/A11:2015, EN 60704-2-14:2013/A1:2020 and EN 60704-2-14:2013/A2:2024.

3 Modification to Clause 4, “Performance requirements and tests covered in this standard”

In 4.7, “Test summary”, Replace Table 1 with the following:

”

Table 1 — Performance test summary

Clause / Annex and Test	Ambient		Pantry and cellar	Fresh food	Chill	zero star	1 and 2 star	3 and 4 star	Temperature requirements after test has started
Clause 6 Storage	Various	Packages	No		Type b	No	1 star: Type a Other: Type a or b		To hold initial values
		Initial temp	Mean		Instant	Mean	Max		
Clause 7 Cooling capacity	25 °C	Packages	No	Type b	No	No	No		For test load final only
		Initial temp	Table 2	+4 °C ± 0,5 K	Table 2	Maximum/minimum	Average/minimum		
Clause 8 Freezing capacity	25 °C	Packages	M-packages only Type b		Type b	No	Type a		Yes excursion and final
		Initial temp	Table 2		Not measured	Maximum/minimum			
Clause 9 Auto ice-making	25 °C	Packages	No						No
		Initial temp	As for Table 2			average			
Annex A Pull-down	Max	Packages	No						Final only
		Initial temp	Maximum temperature according climate class rating						
Annex C Temp rise	25 °C	Packages	No	Type b	No	Type a		For -18 °C compartments only	
		Initial temp	Not specified						-18 °C