

STN	Chladiace spotrebiče pre domácnosť Vlastnosti a skúšobné metódy Časť 2: Požiadavky na prevádzkové vlastnosti	STN EN 62552-2 36 1071
------------	---	--

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

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. 07/20

Táto norma od 24. 2. 2023 čiastočne ruší STN EN 62552 z októbra 2013.

Obsahuje: EN 62552-2:2020, IEC 62552-2:2015

Spolu s STN EN 62552-1 a STN EN 62552-3 od 24.02.2023 ruší
STN EN 62552 (36 1071) z októbra 2013

131251

EUROPEAN STANDARD

EN 62552-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2020

ICS 97.030

Supersedes EN 62552:2013 (partially) and all of its amendments and corrigenda (if any)

English Version

Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements (IEC 62552-2:2015 , modified)

Appareils de réfrigération à usage ménager -
Caractéristiques et méthodes d'essai - Partie 2: Exigences
de performances
(IEC 62552-2:2015 , modifiée)

Haushaltskühlgeräte - Eigenschaften und Prüfverfahren -
Teil 2: Leistungsanforderungen
(IEC 62552-2:2015 , modifiziert)

This European Standard was approved by CENELEC on 2020-02-24. 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 CEN-CENELEC Management Centre 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 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, Turkey 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 62552-2:2020 (E)

Contents	Page
European foreword	3
1 Modification to the Introduction	4
2 Modification to Clause 1, "Scope"	4
3 Modification to Clause 2, "Normative references"	4
4 Modifications to Clause 4, "Performance requirements and tests covered in this standard"	4
5 Modifications to Clause 6, "Storage test"	5
6 Modification to Clause 8, "Freezing capacity test"	8
7 Addition of new Clause Z10 "Airborne acoustical noise"	13
8 Modifications to Annex A, "Pull-down test"	14
9 Addition of Annex ZA, "Normative references to international publications with their corresponding European publications"	15
10 Addition of Annexes ZZA, "Relationship between this European Standard and the ecodesign requirements of Commission Regulation (EU) 2019/2019 aimed to be covered"	15
11 Addition of Annexes ZZB, "Relationship between this European Standard and the energy labelling requirements of Commission Delegated Regulation (EU) 2019/2016 aimed to be covered"	17
12 Addition of the Bibliography	18

European foreword

This document (EN 62552-2:2020) consists of the text of IEC 62552-2:2015 prepared by IEC/TC 59 “Performance of household and similar electrical appliances”, together with the common modifications 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) 2021-02-24
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2023-02-24

This standard in combination with standards EN 62552-1:2020 and EN 62552-3:2020 will supersede EN 62552:2013.

This standard shall be read in combination with standards EN 62552-1:2020 and EN 62552-3:2020

EN 62552-2:2020 includes the following significant technical changes:

- a) scope is enlarged with respect to similar refrigerating appliances;
- b) Table 1 and Clauses 6.3.2.1 and Clause 8 were modified completely;
- c) Clause Z1 on airborne acoustical noise was added.

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 Standardization Request M/459 given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

Endorsement notice

The text of IEC 62552-2:2015 was approved by CENELEC as a European Standard with agreed common modifications.

EN 62552-2:2020 (E)**1 Modification to the Introduction**

Add the following paragraph:

"This standard was developed in relationship with Regulations (EU) 2019/2016 of 11.3.2019 on energy labelling and (EU) 2019/2019 of 1.10.2019 on ecodesign for refrigerating appliances"

2 Modification to Clause 1, "Scope"

Replace the first paragraph with the following:

"This part of EN 62552 specifies the essential characteristics of household and similar **refrigerating appliances** cooled by internal natural convection or forced air circulation, and establishes test methods for checking these characteristics"

3 Modification to Clause 2, "Normative references"

Add the following reference:

"EN 60704-2-14, *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*"

koniec náhľadu – text ďalej pokračuje v platenej verzii STN