



**SLOVENSKI STANDARD**  
**SIST EN 30-1-1:2022+A1:2024/oprA2:2024**  
**01-november-2024**

---

**Plinski gospodinjski aparati za kuhanje - 1-1. del: Varnost - Splošno - Dopolnilo A2**

Domestic cooking appliances burning gas - Part 1-1: Safety - General

Haushalt-Kochgeräte für gasförmige Brennstoffe - Teil 1-1: Sicherheit - Allgemeines

Appareils de cuisson domestiques utilisant les combustibles gazeux - Partie 1-1 :  
Sécurité - Généralités

**Ta slovenski standard je istoveten z: EN 30-1-1:2021+A1:2023/prA2**

---

[SIST EN 30-1-1:2022+A1:2024/oprA2:2024](https://standards.iteh.ai/catalog/standards/sist/35792446-98d6-4673-9dad-33a7c9b83d34/sist-en-30-1-1-2022a1-2024-opra2-2024)

**ICS:** [https://standards.iteh.ai/catalog/standards/sist/35792446-98d6-4673-9dad-33a7c9b83d34/sist-en-30-1-1-2022a1-2024-opra2-](https://standards.iteh.ai/catalog/standards/sist/35792446-98d6-4673-9dad-33a7c9b83d34/sist-en-30-1-1-2022a1-2024-opra2-2024)

97.040.20	Štedilniki, delovni pulti, pečice in podobni aparati	20	Cooking ranges, working tables, ovens and similar appliances
-----------	---	----	--

**SIST EN 30-1-  
1:2022+A1:2024/oprA2:2024**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**EN 30-1-**  
**1:2021+A1:2023**

**prA2**

November 2024

ICS

English Version

## Domestic cooking appliances burning gas - Part 1-1: Safety - General

Appareils de cuisson domestiques utilisant les  
combustibles gazeux - Partie 1-1 : Sécurité -  
Généralités

Haushalt-Kochgeräte für gasförmige Brennstoffe - Teil  
1-1: Sicherheit - Allgemeines

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 49.

This draft amendment A2, if approved, will modify the European Standard EN 30-1-1:2021+A1:2023. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

**Warning** : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

<b>Contents</b>	<b>Page</b>
<b>European foreword .....</b>	<b>3</b>
<b>1 Modification to European foreword.....</b>	<b>4</b>
<b>2 Modification to Clause 1, Scope.....</b>	<b>4</b>
<b>3 Modification to Clause 3, Terms and definitions.....</b>	<b>4</b>
<b>4 Modification to 5.2.8.1, General requirements .....</b>	<b>4</b>
<b>5 Modification to 5.2.8.2.3, Multi-ring hob burners.....</b>	<b>4</b>
<b>6 Modification to 6.2.2, Combustion .....</b>	<b>5</b>
<b>7 Addition of a new 7.2.4, Appliances with a glass lid without a device for shutting off the gas to the hob burners .....</b>	<b>5</b>
<b>8 Modification to 7.3.1.2.1.1, General.....</b>	<b>6</b>
<b>9 Modification to 7.3.2.4.1, Test conditions .....</b>	<b>6</b>
<b>10 Modification to 7.3.2.4.2, Sampling the products of combustion .....</b>	<b>8</b>
<b>11 Modification to 7.3.2.4.3, Analysis of the products of combustion .....</b>	<b>9</b>
<b>12 Modification to 7.3.2.4.4, Sooting test .....</b>	<b>10</b>
<b>13 Addition of a new 7.3.2.6, Resistance to food spillage.....</b>	<b>11</b>
<b>14 Modification to 7.4, Accuracy of measuring instruments.....</b>	<b>11</b>
<b>15 Modification to 8.4, Instructions for use and maintenance.....</b>	<b>11</b>
<b>16 Modification to Figure 12.....</b>	<b>12</b>
<b>17 Addition of a new Figure 16 .....</b>	<b>12</b>
<b>18 Addition of a new Annex H .....</b>	<b>13</b>
<b>19 Modification to Annex ZA.....</b>	<b>14</b>

## European foreword

This document (EN 30-1-1:2021+A1:2023/prA2:2024) has been prepared by Technical Committee CEN/TC 49 "Gas cooking appliances", the secretariat of which is held by UNI.

This document is currently submitted to the CEN Enquiry.

# iTeh Standards (<https://standards.itih.ai>) Document Preview

[SIST EN 30-1-1:2022+A1:2024/oprA2:2024](https://standards.itih.ai/catalog/standards/sist/35792446-98d6-4673-9dad-33a7c9b83d34/sist-en-30-1-1-2022a1-2024-opra2-2024)

<https://standards.itih.ai/catalog/standards/sist/35792446-98d6-4673-9dad-33a7c9b83d34/sist-en-30-1-1-2022a1-2024-opra2-2024>

**EN 30-1-1:2021+A1:2023/prA2:2024 (E)****1 Modification to European foreword**

Delete the ninth paragraph after the dash item:

- EN 30-2-2, *Domestic cooking appliances burning gas — Part 2-2: Rational use of energy — Appliances having forced-convection ovens and/or grills.*

**2 Modification to Clause 1, Scope**

In the sixth paragraph add the following dash point j) after the point i):

- j) appliances designed and constructed to burn gases containing carbon monoxide or other toxic components.

**3 Modification to Clause 3, Terms and definitions**

Add the following term and definition:

**3.4.1.7.3****cross-lighting means**

portion of a multi ring burner dedicated to facilitating cross lighting between different sections of the burner assembly

Note 1 to entry: Cross lighting can be achieved with slots, channels and/or holes.

**4 Modification to 5.2.8.1, General requirements**

Add the following at the end of clause

If the appliance is not provided with a gas shut-off device which interrupts the gas supplied to the hob burners when the lid is closed, at the end, or during the test in 7.2.4, it shall be verified that:

1. the glass lid does not break, or
2. if it breaks, projection distance of the scattered pieces, in any direction from the appliance shall be lower than 50 mm out of the vertical projection of the entire appliance (Figure 16).

In addition, the glass shut-down lid shall have the following warning notice, in which the letters shall have a height of at least 4 mm when measured on the capital letter: "CAUTION: glass lids may shatter when heated. Turn off all the burners before shutting the lid" or the symbol as represented in Annex H.

This warning notice or symbol shall be incorporated (e.g. screen printed) in the glass and shall be positioned so that it is legible when the lid is on open position. The warning notice or the meaning of the symbol shall also be stated in the instructions for use and maintenance (see 8.4).

No projection outside the vertical projection of the entire appliance shall be generated by glass lid opening hinges.

**5 Modification to 5.2.8.2.3, Multi-ring hob burners**

Add the following at the end of clause

With all hob components (burner heads, pan supports, etc) in place according to the instructions for use and maintenance, uncovered multi-ring hob burners, equipped with a single flame supervision device of types I, II or V, shall have cross-lighting means between a supervised and an unsupervised ring protected against spillage of food or other substances from the cooking process, or the burners shall be tested as described in 7.3.2.6.