

Domestic cooking appliances burning gas —

Part 2-1: Rational use of energy — General

The European Standard EN 30-2-1:1998, with the incorporation of amendments A1:2003 and A2:2005, has the status of a British Standard

ICS 97.040.20

National foreword

This British Standard is the English language version of EN 30-2-1:1998, including amendments A1:2003 and A2:2005.

The UK participation in its preparation was entrusted to Technical Committee GSE/35, Gas cooking appliances, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

This Standard partially supersedes both BS 5386-3, which was identical to EN 30 prior to the publication of Amendment No. 2 to the British Standard, and BS 5386-4. BS 5386-3 and BS 5386-4 are being declared obsolescent because BS 5386-6, makes reference to them and because of the cooking test requirements introduced into them by Amendments Nos. 6 and 1 respectively, which continue to be required but are not contained in EN 30-1-1 or EN 30-2-1. EN 30-2-1 should be considered the current British Standard for the particular aspects it covers. BS 5386-3 and BS 5386-4 will be withdrawn on adoption of EN 30-1-2 and EN 30-2-2, which are currently in preparation.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 8, an inside back cover and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments
14867	10 December 2003	Revision of 4.1 and Table 1
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Descriptors: gas appliances, cooking appliances, household appliances, ovens, cookers, grills, performance evaluation, efficiency, calorific value, energy consumption, tests, specifications

English version

Domestic cooking appliances burning gas — Part 2-1: Rational use of energy — General

(includes amendments A1:2003 and A2:2005)

Appareils de cuisson domestiques utilisant les
combustibles gazeux —
Partie 2-1: Utilisation rationnelle de
l'énergie — Généralités
(inclut les amendements A1:2003 et A2:2005)

Haushalt-Kochgeräte für gasförmige
Brennstoffe —
Teil 2-1: Rationelle Energienutzung —
Allgemeines
(enthält Änderungen A1:2003 und A2:2005)

This European Standard was approved by CEN on 18 January 1997; amendment A1 was approved by CEN on 2 July 2003 and amendment A2 was approved by CEN on 7 March 2005.

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CEN

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

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 49, Gas cooking appliances, the Secretariat of which was held by AFNOR and is now held by UNI, according to the reallocation decided by Resolution BT 50/1996.

This European Standard supersedes EN 30:1979, EN 30:1979/A2:1980 and EN 30:1979/A3 MOD.2:1995.

This European Standard shall be given the status of a national standard, either by publication of identical text or by endorsement, at the latest by September 1998 and conflicting national standards shall be withdrawn at the latest by September 1998.

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this standard.

This Part 2-1: *Rational use of energy* of EN 30 complements Part 1-1: *Safety*.

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Foreword to amendment A1

This document EN 30-2-1:1998/A1:2003 has been prepared by Technical Committee CEN/TC 49, Gas cooking appliances, the Secretariat of which is held by UNI.

This amendment to the European Standard EN 30-2-1:1998 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2004, and conflicting national standards shall be withdrawn at the latest by March 2004.

This amendment to the European Standard EN 30-2-1:1998 has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

More and more hotplate burners with heat inputs greater than 4,2 kW are being marketed. Table 1 of EN 30-2-1:1998 does not cover these burners which are normally operated with pans greater than 260 mm for efficiency testing.

This amendment contains additional burner-heat-inputs and the corresponding pans. The pans are chosen according to EN 203-2:1995 for gas catering appliances.

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Foreword to amendment A2

This document EN 30-2-1:1998/A2:2005 has been prepared by Technical Committee CEN/TC 49, Gas cooking appliances, the Secretariat of which is held by UNI.

This amendment to the European Standard EN 30-2-1:1998 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2005, and conflicting national standards shall be withdrawn at the latest by October 2005.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom.