



BSI Standards Publication

Gas heated catering equipment

Part 2-1: Specific requirements — Open burners and wok burners

National foreword

This British Standard is the UK implementation of EN 203-2-1:2021+A1:2023. It supersedes BS EN 203-2-1:2021, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee GSE/19, Catering equipment (gas).

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

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Amendments/corrigenda issued since publication

Date	Text affected
31 January 2024	Implementation of CEN amendment A1:2023

English Version

Gas heated catering equipment - Part 2-1: Specific requirements - Open burners and wok burners

Appareils de cuisson professionnels utilisant les combustibles gazeux - Partie 2-1 : Exigences particulières - Brûleurs découverts et woks

Großküchengeräte für gasförmige Brennstoffe - Teil 2-1: Spezifische Anforderungen - Offene Brenner und Wok-Brenner

This European Standard was approved by CEN on 3 October 2021 and includes Amendment approved by CEN on 11 October 2023.

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European foreword

This document (EN 203-2-1:2021+A1:2023) has been prepared by Technical Committee CEN/TC 106 “Large kitchen appliances using gaseous fuels”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2024, and conflicting national standards shall be withdrawn at the latest by June 2024.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes A1 EN 203-2-1:2021 A1.

This document includes Amendment 1, approved by CEN on 2023-10-11.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1

This document has been prepared under a Standardization Request 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 document.

A1 *deleted paragraphs* A1

This document is used in conjunction with EN 203-1:2021 “Gas heated catering equipment – Part 1: General safety requirements”. This document specifies particular requirements for open and wok burners.

Enclosed and solid tops are covered by EN 203-2-9:2005.

Where a particular subclause of EN 203-1:2021 is not mentioned in this part 2, the subclause of EN 203-1:2021 applies as far as is reasonable. Where this document states "addition", "modification" or "replacement", the relevant text of EN 203-1:2021 is adapted accordingly.

Subclauses, Figures and Tables which are additional to those in EN 203-1:2021 are numbered starting with 101.

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1 Scope

The scope of EN 203-1:2021 applies, with the following modifications:

- *replace the 2nd paragraph with the following:*

This document applies to open burners, non-enclosed covered burners and wok burners appliances.

- *replace the 3rd paragraph with the following:*

This document does not cover appliances of type B.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies

EN 203-1:2021, *Gas heated catering equipment - Part 1: General safety requirements*

EN 631-1:1993, *Materials and articles in contact with foodstuffs - Catering containers - Part 1: Dimensions of containers*

EN 631-2:1999, *Materials and articles in contact with foodstuffs - Catering containers - Part 2: Dimensions of accessories and supports*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 203-1:2021 and the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

Clause 3 of EN 203-1:2021 applies with the following additions:

3.101 Terminology referring to type of appliances

3.101.1

open burner

appliance with hot plate burner for which the pan is heated directly by the flame and the products of combustion are evacuated directly to atmosphere without following a specific way

3.101.2

non-enclosed covered burner

appliance with burner, designed so that partial visibility of the flame is possible in normal operation, and for which the pan or the foodstuffs being heated is screened from direct flame contact by the interposition of a surface on which they rest and where all products of combustion are evacuated directly to the atmosphere (e.g. around the periphery of the plate)

Note 1 to entry: A non-enclosed covered burner may be:

- permanent, i.e. designed to be used only with the plate in position;
- dual purpose, i.e. designed so that it may also be used as an open burner after removal of the removable plate.