PD ISO/TS 21364-1:2021

BSI Standards Publication

Domestic gas cooking appliances — Safety

Part 1: General requirements

National foreword

This British Standard is the UK implementation of ISO/TS 21364-1:2021.

The UK participation in its preparation was entrusted to Technical Committee GSE/35, Gas cooking appliances (domestic).

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

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Published by BSI Standards Limited 2021

ISBN 978 0 539 17204 1

ICS 97.040.20

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 May 2021.

Amendments/corrigenda issued since publication

Date	Text affected

PD ISO/TS 21364-1:2021

TECHNICAL SPECIFICATION

ISO/TS 21364-1

First edition
2021-05

Domestic gas cooking appliances — Safety —

Part 1: General requirements

Appareils de cuisson domestiques utilisant les combustibles gazeux — Sécurité —

Partie 1: Exigences générales

Reference number
ISO/TS 21364-1:2021(E)

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Published in Switzerland

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Foreword

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This document was prepared by Technical Committee ISO/TC 291, *Domestic gas cooking appliances*.

Introduction

This document provides general requirements for safety of domestic gas cooking appliances.

This document can also be applied, so far as is reasonable, to appliances not mentioned in this specific standard and to appliances designed on the basis of new principles, in which case additional requirements may be necessary.

Where no specific International Standard for an appliance exists, the appliance can be tested according to this document and further tests which take into account the intended use.

Gas burning appliances using fuel gases need to withstand the type of gas which is specified. Other ISO technical committees, e.g. ISO/TC 193, Natural gas, deal with the testing and properties of fuel gases.

Note that, due to the differing properties of fuel gas depending on its source/region of origin, certain differences in regulations exist at present in different regions; some of these differences are presented in Annexes A and E.

This document covers type testing.

This document series ISO 21364 "Domestic gas cooking appliances – Safety" is structured as follows:

- Part 1: General requirements
- Part 21: Particular requirements for hobs, surface grills and griddles
- Part 22: Particular requirements for ovens and compartment grills

This document can be supplemented by the corresponding clauses of ISO/TS 21364-21:2021 and ISO/TS 21364-22:2021.