

Gas-fired central heating boilers — Specific requirements for the domestic hot water operation of combination boilers of nominal heat input not exceeding 70 kw

The European Standard EN 625:1995 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GSE/29, Domestic gas-fired central heating boilers, upon which the following bodies were represented:

- Association of Manufacturers of Domestic Unvented Supply Systems Equipment (MODUSSE)
- Boilers and Radiator Manufacturers' Association Limited
- British Gas plc
- Department of the Environment (Building Research Establishment)
- Department of the Environment (Property and Buildings Directorate)
- Department of Trade and Industry (Consumer Safety Unit, CA Division)
- Electricity Association
- Society of British Gas Industries
- Co-opted members

This British Standard, having been prepared under the direction of the Engineering Sector Board, was published under the authority of the Standards Board and comes into effect on 15 April 1996

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The following BSI references relate to the work on this standard:
Committee reference GSE/29
Draft for comment 92/71976 DC

ISBN 0 580 25367 8

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This British Standard has been prepared under the direction of the Engineering Sector Board and is the English language version of EN 625:1995 *Gas-fired central heating boilers — Specific requirements for the domestic hot water operation of combination boilers of nominal heat input not exceeding 70 kW*, published by the European Committee for Standardization (CEN).

EN 625 was produced as the result of international discussion in which the UK took an active part.

There has previously been no direct British Standard equivalent to this standard. It is assumed that the execution of the provisions of this document is entrusted to suitably qualified and experienced persons.

Cross-references

Publication referred to	Corresponding British Standard
EN 297:1994	BS EN 297:1994 <i>Gas-fired central heating boilers — Type B₁₁ and B_{11BS} boilers fitted with atmospheric burners of nominal heat input not exceeding 70 kW.</i>
EN 437:1994	BS EN 437:1994 <i>Specification for test gases, test pressures and categories of appliance, for gas appliances</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 16, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 27.060.30; 91.140.10; 91.140.60

Descriptors: Heaters, gas appliances, central heating, water production, boilers, burners, definitions, equipment specifications, performance evaluation, tests, safety, energy, consumption, operating requirements, marking, name plates, classifications

English version

Gas-fired central heating boilers — Specific requirements for the domestic hot water operation of combination boilers of nominal heat input not exceeding 70 kW

Chaudières de chauffage central utilisant les combustibles gazeux — Exigences spécifiques à la fonction eau chaude sanitaire des chaudières à deux services dont le débit calorifique nominal est inférieur ou égal à 70 kW

Heizkessel für gasförmige Brennstoffe — Spezielle Anforderungen an die Trinkwasserseitige Funktion von Kombi-Kesseln mit einer Nennwärmebelastung kleiner als oder gleich 70 kW

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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Foreword

This European Standard was prepared by Technical Committee CEN/TC 109, Central heating boilers using gaseous fuels, of which the secretariat is held by NNI.

Other types of boiler including boilers of higher nominal heat input which are excluded from this European Standard are dealt with in separate standards.

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

In particular, matters which relate to quality assurance systems, production tests and the certification of auxiliary controls are not dealt with in this standard.

In respect of potential adverse effects on the quality of water intended for human consumption, caused by the product covered by this standard:

- 1) This standard provides no information as to whether the product may be used without restriction in any of the member states of the EU or EFTA.
- 2) It should be noted that, while awaiting the adoption of verifiable European criteria, existing national regulations concerning the use and/or the characteristics of this product remain in force.

In compliance with the common rules of CEN/CENELEC, the following countries are bound to apply this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

For relationship with EU Directives, see informative Annex ZA, which is an integral part of this standard.

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 March 1996, and conflicting national standards shall be withdrawn at the latest by March 1996.

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