

საქართველოს სტანდარტი

გათბობის ბოილერები- ნაწილი 2: გათბობის ბოილერები ფორსირებული
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გაფრქვეული ზეთის სანთურებთან ერთად

საქართველოს სტანდარტებისა და მეტროლოგიის
ეროვნული სააგენტო
თბილისი

საინფორმაციო მონაცემები

1 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს 2018 წლის 27 აპრილის № 39 და 2018 წლის 7 მარტის № 14 განკარგულებებით

2 მიღებულია თავფურცლის თარგმნის მეთოდით სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ 303-2:2017 „ გათბობის ბოილერები - ნაწილი 2: გათბობის ბოილერები ფორსირებული წნევის სანთურებთან - სპეციალური მოთხოვნები ბოილერებისათვის, გაფრქვეული ზეთის სანთურებთან ერთად”

3 პირველად

4 რეგისტრირებულია საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2018 წლის 27 აპრილი №268-1.3-013033

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

English Version

Heating boilers - Part 2: Heating boilers with forced draught burners - Special requirements for boilers with atomizing oil burners

Chaudières de chauffage - Partie 2: Chaudières avec brûleurs à air soufflé - Prescriptions spéciales pour chaudières avec brûleurs fioul à pulvérisation

Heizkessel - Teil 2: Heizkessel mit Gebläsebrennern - Spezielle Anforderungen an Heizkessel mit Ölzerstäubungsbrennern

This European Standard was approved by CEN on 26 June 2017.

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საინფორმაციო ნაწილი. სრული ტექსტის სახანაგვად შეიძინეთ სტანდარტი.

European foreword

This document (EN 303-2:2017) has been prepared by Technical Committee CEN/TC 57 “Central heating boilers”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by February 2018, and conflicting national standards shall be withdrawn at the latest by February 2018.

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 has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of Regulation (EU) No 813/2013.

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

This document supersedes EN 303-2:1998 and EN 15034:2006.

The main technical changes compared to EN 303-2:1998 are the following:

- a) Complete new structure;
- b) Technical changes related to ecodesign and energy labelling:
 - 1) 4.2, boiler efficiency and seasonal space heating efficiency;
 - 2) 4.4, limitation of the emissions;
 - 3) 4.5, standby heat loss;
 - 4) 4.6, auxiliary electrical consumption;
 - 5) 4.7, sound power level.
- c) Additions related to ecodesign and energy labelling:
 - 1) Annex ZA.

The following structure is intended for the standards for heating boilers:

- EN 303-1, *Heating boilers — Part 1: Heating boilers with forced draught burners — Terminology, general requirements, testing and marking*
- EN 303-2, *Heating boilers — Part 2: Heating boilers with forced draught burners — Special requirements for boilers with atomizing oil burners*
- EN 303-3, *Heating boilers — Part 3: Gas fired central heating boilers — Assembly comprising a boiler body and a forced draught burner*

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- EN 303-4, *Heating boilers — Part 4: Heating boilers with forced draught burners — Special requirements for boilers with forced draught oil burners with outputs up to 70 kW and a maximum operating pressure of 3 bar — Terminology, special requirements, testing and marking*
- EN 303-5, *Heating boilers — Part 5: Heating boilers for solid fuels, manually and automatically stoked, — nominal heat output of up to 500 kW - Terminology, requirements, testing and marking*
- EN 304, *Heating boilers — Test code for heating boilers for atomizing oil burners*
- EN 303-6, *Heating boilers - Part 6: Heating boilers with forced draught burners; specific requirements for the domestic hot water operation of combination boilers with atomizing oil burners of nominal heat input not exceeding 70 kW*

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