STN	Vykurovacie kotly Energetické posudzovanie zásobníkových systémov teplej vody	STN EN 15332
		07 0611

Heating boilers - Energy assessment of hot water storage tanks

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/20

Obsahuje: EN 15332:2019

Oznámením tejto normy sa ruší STN EN 15332 (07 0611) z apríla 2008

STN EN 15332: 2020

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 15332

October 2019

ICS 91.140.65

Supersedes EN 15332:2007

English Version

Heating boilers - Energy assessment of hot water storage tanks

Chaudières de chauffage - Évaluation énergétique des ballons d'eau chaude

Heizkessel - Energetische Bewertung von Warmwasserspeichern

This European Standard was approved by CEN on 9 September 2019.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Cont	ents Pa	ge	
Europ	European foreword3		
1	Scope	. 4	
2	Normative references	. 4	
3	Terms and definitions	. 4	
4	Requirements on the test rig	. 7	
5	Measurements	. 7	
Annex	ZA (informative) Relationship between this European Standard and the ecodesign requirements of Commission Regulation (EC) No [814/2013] aimed to be covered	l 4	
Annex	ZB (informative) Relationship between this European Standard and the ecodesign requirements of Commission Regulation (EC) No [812/2013] aimed to be covered	l 5	
Bibliog	graphy1	16	

European foreword

This document (EN 15332:2019) 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 April 2020, and conflicting national standards shall be withdrawn at the latest by April 2020.

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 EN 15332:2007.

EN 15332:2019 includes the following significant technical changes with respect to EN 15332:2007:

- Scope was updated
- Normative references were updated
- Terms and definitions were updated
- Evaluation of energy efficiency was introduced
- The measurement section was made more concise
- Addition of Annex ZA

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).

For relationship with EU Directive(s), see informative Annexes ZA and ZB, which are an integral part of this document.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This document specifies a method for the energy assessment of domestic/sanitary hot water storage tanks of up to $2\,000\,l$.

Whilst this document does not cover water heaters intended primarily for direct heating, it does allow the provision of electric heating elements for auxiliary use.

Primary heating buffer tanks are not covered by this document. Heat losses of domestic hot water storage tanks integrated into combi boilers marketed as a single unit are not covered by this document.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN