



SLOVENSKI STANDARD

kSIST-TS FprCEN/TS 15502-3-3:2026

01-februar-2026

Plinski kotli za centralno ogrevanje - 3-3. del: 100-odstotni vodik - Razširitev standarda EN 15502-2-1:2022

Gas-fired central heating boilers - Part 3-3: 100 % Hydrogen - Expansion of EN 15502-2-1:2022

Heizkessel für gasförmige Brennstoffe - Teil 3-3: 100% Wasserstoff - Erweiterung der EN 15502-2-1:2022

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ICS:

27.075	Tehnologija vodika	Hydrogen technologies
91.140.10	Sistemi centralnega ogrevanja	Central heating systems
97.100.20	Plinski grelniki	Gas heaters

kSIST-TS FprCEN/TS 15502-3-3:2026 en,fr,de

TECHNICAL SPECIFICATION
SPÉCIFICATION TECHNIQUE
TECHNISCHE SPEZIFIKATION

FINAL DRAFT
FprCEN/TS 15502-3-3

December 2025

ICS 27.060.30; 27.075; 91.140.10

English Version

**Gas-fired central heating boilers - Part 3-3: 100 %
Hydrogen - Expansion of EN 15502-2-1:2022**

Heizkessel für gasförmige Brennstoffe - Teil 3-3: 100%
Wasserstoff - Erweiterung der EN 15502-2-1:2022

This draft Technical Specification is submitted to CEN members for Vote. It has been drawn up by the Technical Committee CEN/TC 109.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

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

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European foreword

This document (FprCEN/TS 15502-3-3:2025) has been prepared by Technical Committee CEN/TC 109 “Central heating boilers using gaseous fuels”, the secretariat of which is held by NEN.

This document is currently submitted to the Vote on TS.

This document contains an expansion of the scope of EN 15502-2-1:2022+A1:2023 and provides requirements needed for this expansion.

EN 15502 consists of the following parts under the general title “Gas-fired heating boilers”:

- *Part 1: General requirements and tests;*
- *Part 2-1: Specific standard for type C appliances and type B2, B3 and B5 appliances of a nominal heat input not exceeding 1 000 kW;*
- *Part 2-2: Specific standard for type B1 appliances;*
- *Part 2-3: Specific standard for hybrid units combining a gas-fired boiler and an electrical heat pump in a product;*
- *Part 3-1: H2NG and ACCF — Expansion of EN 15502-2-1:2022;*
- *Part 3-2: H2NG — Expansion of prEN 15502-2-2:202x (under development);*
- *Part 3-3: Hydrogen — Expansion of EN 15502-2-1:2022.*

Relationship between this document, EN 15502-2-1:2022+A1:2023 and EN 15502-1:2021+A1:2023 - the reader needs to be aware of the following information:

- a) this document (FprCEN/TS 15502-3-3) is to be used in conjunction with EN 15502-2-1:2022+A1:2023, while EN 15502-2-1:2022+A1:2023 is to be used in conjunction with EN 15502-1:2021+A1:2023. This means that this TS is to be used in conjunction with both EN 15502-2-1:2022+A1:2023 and EN 15502-1:2021+A1:2023 and that all information in EN 15502-2-1:2022+A1:2023 and EN 15502-1:2021+A1:2023 applies as well, unless stated otherwise (see under b)).

NOTE 1 To find the actual requirements or information in the (sub)clauses of EN 15502-2-1:2022+A1:2023 referred to in this TS, one might need to check EN 15502-1:2021+A1:2023 (as EN 15502-2-1:2022+A1:2023 is to be used in conjunction with EN 15502-1:2021+A1:2023).

- b) the numbering structure of this TS is using the numbering structure of EN 15502-2-1:2022+A1:2023 and expanding on it. Where this TS states: Shall be according to EN 15502-2-1:2022+A1:2023, [clause number], the numbering, title and text of that clause of EN 15502-2-1:2022+A1:2023 is to be used (incl. sub clauses and sub clause numbering, tables and table numbering, equations and equation numbering, figures and figure numbering, lists and list numbering).

NOTE 2 The TS and its annexes can refer to (sub)clause numbers that are to be found either in this TS, or EN 15502-2-1:2022+A1:2023, or EN 15502-1:2021+A1:2023.

- c) The relevant text of EN 15502-2-1:2022+A1:2023 is to be adapted accordingly in all cases where this TS states: