

SLOVENSKI STANDARD

SIST EN 15287-2:2023

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Nadomešča:
SIST EN 15287-2:2008

Dimniki - Projektiranje, vgradnja in pregled - 2. del: Dimniki in povezovalni dimovodi za ogrevalne naprave neodvisne od zraka v prostoru

Chimneys - Design, installation and commissioning - Part 2: Chimneys and connecting flue pipes for room sealed combustion appliances

Abgasanlagen - Planung, Montage und Abnahme - Teil 2: Senkrechte Teile von Abgasanlagen und Verbindungsstücke für raumluftunabhängige Verbrennungseinrichtungen

Conduits de fumée - Conception et mise en œuvre - Partie 2 : Conduits de fumée et conduits de raccordement pour appareils à combustion a qui ne dépendent pas de l'air dans la pièce

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Ta slovenski standard je istoveten z: EN 15287-2:2023

ICS:

91.060.40

Dimniki, jaški, kanali

Chimneys, shafts, ducts

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en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 15287-2

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Supersedes EN 15287-2:2008

English Version

Chimneys - Design, installation and commissioning - Part
2: Chimneys and connecting flue pipes for room sealed
combustion appliances

Conduits de fumée - Conception, installation et mise en
service - Partie 2 : Conduits de fumée et conduits de
raccordement pour appareils de combustion à circuit
étanche

Abgasanlagen - Planung, Montage und Abnahme - Teil
2: Senkrechte Teile von Abgasanlagen und
Verbindungsstücke für raumluftunabhängige
Verbrennungseinrichtungen

This European Standard was approved by CEN on 5 June 2023.

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, Türkiye 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

Contents

Page

European foreword	4
Introduction	5
1 Scope.....	6
2 Normative references.....	6
3 Terms and definitions	7
4 Design.....	18
4.1 General.....	18
4.2 Characteristics	18
4.2.1 Designation of an installed chimney.....	18
4.2.2 Temperature classes.....	19
4.2.3 Pressure classes	19
4.2.4 Condensate resistance classes	19
4.2.5 Corrosion resistance classes.....	20
4.2.6 Sootfire resistance classes.....	20
4.2.7 Minimum distance to combustible material	20
4.3 Required information	21
4.3.1 Sources of data and information	21
4.3.2 Local conditions.....	21
4.3.3 Combustion appliance information	21
4.3.4 Building structure and chimney system route.....	21
4.3.5 Existing chimney	21
4.3.6 Chimney product specification	21
4.4 Design requirements	22
4.4.1 General.....	22
4.4.2 Route of the chimney and the connecting flue pipe	22
4.4.3 Designation classes	23
4.4.4 Materials of construction.....	25
4.4.5 Chimney system sizing and characteristics.....	26
4.4.6 Installation requirements	27
4.4.7 Accessories	32
4.5 Chimney plate and additional information	34
5 Installation	35
5.1 General.....	35
5.2 Construction of relined or converted chimney systems.....	35
5.3 Chimney plate.....	36
6 Commissioning/handover	36
Annex A (informative) Terminology	37
Annex B (informative) List of combustion appliance data required for the design of a chimney	41
Annex C (informative) Example of typical building structure designed to assist exchange of information	43
Annex D (informative) Location of outlets of chimney systems	48

Annex E (informative) Correlation between the product designation of metal system chimneys, liners and connecting flue pipes and the corrosion loads in Member States (MS)	53
Annex F (informative) Correlation between type of flue liner according to the designation of parameters for clay/ceramic flue liners, clay/ceramic flue blocks and concrete flue blocks and the designation according to EN 1443	60
Annex G (informative) Example for chimney system plate	62
Annex H (informative) Determination of the chimney system designation for custom-built, relined and converted chimney systems with concentric air/flue configuration	64
Annex I (informative) Example for the determination of the designation of a converted or relined chimney system	76
Annex J (informative) Example for the determination of the designation of a custom-built chimney system	81
Annex K (informative) Minimum distances to combustible material	86
Annex L (informative) Calculating the temperature of adjacent material	89
Annex M (informative) Useful hints for handling of materials and components on site	93
Annex N (informative) Chimney system commissioning	95
Annex O (informative) Recommendations for inspection, cleaning and maintenance	100
Annex P (informative) Flue damper	101
Annex Q (informative) Terminals	106
Bibliography	108

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EN 15287-2:2023 (E)**European foreword**

This document (EN 15287-2:2023) has been prepared by Technical Committee CEN/TC 166 “Chimneys”, the secretariat of which is held by ASI.

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 January 2024 and conflicting national standards shall be withdrawn at the latest by January 2024.

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 will supersede EN 15287-2:2008.

This European Standard is part of the series *Chimneys — Design, installation and commissioning*:

- *Part 1: Chimneys and connecting flue pipes for non-room sealed combustion appliances;*
- *Part 2: Chimneys and connecting flue pipes for room sealed combustion appliances.*

In comparison with the previous edition, the following technical modifications have been made:

- a) restructuring of the chapters and annexes;
- b) harmonization of the text with part 1;
- c) updating the content according to EN 1443:2019;
- d) adoption of all relevant terms from EN 1443:2019 and EN 15287-1;
- e) adoption of all relevant chapters and annexes from EN 15287-1;
- f) description of the designation and classes of a chimney according to EN 1443:2019;
- g) expanding the specifications for accessories;
- h) recommendations for some minimum distances from combustible material;
- i) scope now also covers chimneys for medium and high positive pressure.

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organizations 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, Türkiye and the United Kingdom.

Introduction

CEN/TC 166 started with its programme on standardization of chimneys approximately 30 years ago, with standards for interfaces, for products, for tests and last but not least for design, installation, construction and commissioning matters.

In the last years, first priority in the work program was given to product and test standards.

In the meantime, most of the product and test standards were published or are nearly ready for publication. In order to introduce the products in a simple way on the markets of the different Member States, some common rules for design, installation, and commissioning especially with reference to the designation of a chimney were considered helpful.

Initially, CEN/TC 166/SC 2 started the work on execution standards for metal chimneys, the first standard being EN 12391-1 in 2003.

In order not to repeat this work in all material orientated WGs and SCs, CEN/TC 166 decided in 2002 to give the task to WG 1 to develop a material independent design, installation and commissioning standard.

CEN/TC 166/WG 1 started the work in 2003 and decided first to draft two documents, one for chimneys connected to non-room sealed combustion appliances and one for chimneys connected to room sealed combustion appliances.

Application of this document presupposes awareness of applicable legal requirements in the different CEN Member States and its affiliates. In CEN Member States and its affiliates where no applicable legal requirements exist, this document provides guidance for the design, installation and commissioning of chimneys.

NOTE Where “Member States” is mentioned in this document this also includes affiliates.

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