



# SLOVENSKI STANDARD SIST EN ISO 15883-2:2025

01-maj-2025

Nadomešča:

SIST EN ISO 15883-2:2009

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**Čistilno-dezinfekcijske naprave - 2. del: Zahteve in preskusi za čistilno-dezinfekcijske naprave s toplotno dezinfekcijo za kritične in polkritične medicinske pripomočke (ISO 15883-2:2024)**

Washer-disinfectors - Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for critical and semi-critical medical devices (ISO 15883-2:2024)

Reinigungs-Desinfektionsgeräte - Teil 2: Anforderungen und Prüfverfahren von Reinigungs-Desinfektionsgeräten mit thermischer Desinfektion für kritische und semikritische Medizinprodukte (ISO 15883-2:2024)

Laveurs désinfecteurs - Partie 2: Exigences et essais pour laveurs désinfecteurs destinés à la désinfection thermique des dispositifs médicaux critiques et semi-critiques (ISO 15883-2:2024)

**Ta slovenski standard je istoveten z: EN ISO 15883-2:2025**

**ICS:**

11.080.10 Sterilizacijska oprema Sterilizing equipment

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**en,fr,de**



EUROPEAN STANDARD

EN ISO 15883-2

NORME EUROPÉENNE

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ICS 11.080.10

Supersedes EN ISO 15883-2:2009

English Version

## Washer-disinfectors - Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for critical and semi-critical medical devices (ISO 15883-2:2024)

Laveurs désinfecteurs - Partie 2: Exigences et essais pour laveurs désinfecteurs destinés à la désinfection thermique des dispositifs médicaux critiques et semi-critiques (ISO 15883-2:2024)

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This European Standard was approved by CEN on 11 November 2024.

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**

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## European foreword

This document (EN ISO 15883-2:2025) has been prepared by Technical Committee ISO/TC 198 "Sterilization of health care products" in collaboration with Technical Committee CEN/TC 102 "Sterilizers and associated equipment for processing of medical devices" 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 September 2025, and conflicting national standards shall be withdrawn at the latest by September 2025.

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 ISO 15883-2:2009.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. 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.

## Endorsement notice

The text of ISO 15883-2:2024 has been approved by CEN as EN ISO 15883-2:2025 without any modification.

## Annex ZA (informative)

### Relationship between this European Standard and the General Safety and Performance Requirements of Regulation (EU) 2017/745 aimed to be covered

This European standard has been prepared under M/575 to provide one voluntary means of conforming to the General Safety and Performance Requirements of Regulation (EU) 2017/745 of 5 April 2017 concerning medical devices [O] L 117] and to system or process requirements including those relating to quality management systems, risk management, post-market surveillance systems, clinical investigations, clinical evaluation or post-market clinical follow-up.

Once this standard is cited in the Official Journal of the European Union under that Regulation, compliance with the normative clauses of this standard given in Table ZA.1 and application of the edition of the normatively referenced standards as given in Table ZA.2 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding General Safety and Performance Requirements of that Regulation, and associated EFTA regulations.

Where a definition in this standard differs from a definition of the same term set out in Regulation (EU) 2017/745, the differences shall be indicated in this Annex Z. For the purpose of using this standard in support of the requirements set out in Regulation (EU) 2017/745, the definitions set out in this Regulation prevail.

Where the European standard is an adoption of an International Standard, the scope of this standard can differ from the scope of the European Regulation that it supports. As the scope of the applicable regulatory requirements differ from nation to nation and region to region, the standard can only support European regulatory requirements to the extent of the scope of the European regulation for medical devices (EU) 2017/745).

NOTE 1 Where a reference from a clause of this standard to the risk management process is made, the risk management process needs to be in compliance with Regulation (EU) 2017/745. This means that risks have to be 'reduced as far as possible', 'reduced to the lowest possible level', 'reduced as far as possible and appropriate', 'removed or reduced as far as possible', 'eliminated or reduced as far as possible', 'removed or minimized as far as possible', or 'minimized', according to the wording of the corresponding General Safety and Performance Requirement.

NOTE 2 The manufacturer's policy for determining **acceptable risk** must be in compliance with General Safety and Performance Requirements 1, 2, 3, 4, 5, 8, 9, 10, 11, 14, 16, 17, 18, 19, 20, 21 and 22 of the Regulation.

NOTE 3 When a General Safety and Performance Requirement does not appear in Table ZA.1, it means that it is not addressed by this European Standard.

**Table ZA.1 — Correspondence between this European Standard and Annex I of Regulation (EU) 2017/745 [OJ L 117] and to system or process requirements including those relating to quality management systems, risk management, post-market surveillance systems, clinical investigations, clinical evaluation or post-market clinical follow-up**

General Safety and Performance Requirements of Regulation (EU) 2017/745	Clause(s) / sub-clause(s) of this EN	Remarks / Notes
5	4.1.4, 4.1.5	<p>Clauses 4.1.4 and 4.1.5 only partly covered in respect of reducing the risks related to use error by reducing the risks related to the ergonomic features of the washer-disinfectors (WDs).</p> <p>Aspects related to the environment in which the WD is intended to be used are not covered.</p> <p>Aspects related to manufacturing are not covered.</p> <p>Aspects related to the <b>letter b)</b> are not covered as well.</p>
10.2	4.1.4, 4.1.5, 5.1.2, 5.2, 5.3	<p>All clauses only partly covered in respect with the minimizing the risk posed by contaminants and residues to patients and the persons involved in use of the WD.</p> <p>Aspects related to the manufacture and packaging are not covered.</p> <p>Aspects related to the <i>transport and storage</i> are not covered as well.</p>
10.3	4.5	<p>Clause 4.5 only partly covers the requirement. Covered in respect with the safety use of WD with the water with which it enters into contact during intended use.</p> <p>WD devices are not intended to administer medicinal products, that's why the second part of this requirement is not covered.</p> <p>Aspects related to the</p>

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		manufacture are not covered.
14.1	4.1.4	Clause 4.1.4 only partly covers the requirement. Covered in respect to the first sentence only (combination and connection to the WD)
14.2 (a)	4.1.5, 4.1.7, 5.1.2, 4.1.6, 5.2 and 5.3	All selected clauses only partly cover the requirement. Covered in respect of reducing the risks of injury, in connection with WD physical and ergonomic features. Aspects related to the WD manufacturing processes are not covered.
23.4 (k)	7 a) – 7 e)	The selected clauses 7 a) – 7 e) only partly cover the requirement. Cover in respect of information to be supplied and needed to verify whether the device is properly installed and is ready to perform safely and as intended by the manufacturer.  Aspects related to the <i>methods for eliminating the risks encountered by persons involved in installing, calibrating or servicing devices</i> , are not covered.



**Table ZA.2 — Normative references from Clause 2 of this document and their corresponding European publications**

<b>Column 1 Reference in Clause 2</b>	<b>Column 2 International Standard Edition</b>	<b>Column 3 Title</b>	<b>Column 4 Corresponding European Standard Edition</b>
ISO 4017	ISO 4017:2022	Fasteners — Hexagon head screws — Product grades A and B	EN ISO 4017:2022
ISO 5356-2	ISO 5356-2:2012 ISO 5356-2:2021/Amd 1:2019	Anaesthetic and respiratory equipment — Conical connectors — Part 2: Screw-threaded weight-bearing connectors	EN ISO 5356-2:2012 EN ISO 5356-2:2012/A1:2019
ISO 5361	ISO 5361:2023	Anaesthetic and respiratory equipment — Tracheal tubes and connectors	EN ISO 5361:2023
ISO 5362	ISO 5362:2024	Anaesthetic reservoir bags	EN ISO 5362:2024
ISO 5367	ISO 5367:2023	Anaesthetic and respiratory equipment - Breathing sets and connectors	EN ISO 5367:2023
ISO 15883-1	ISO 15883-1:2024	Washer-disinfectors — Part 1: General requirements, definitions and tests	EN ISO 15883-1:2025
ISO 17664-1:2021	ISO 17664-1:2021	Processing of health care products — Information to be provided by the medical device manufacturer for the processing of medical devices — Part 1: Critical and semi-critical medical devices	EN ISO 17664-1:2021
ISO 15883-5:2021	ISO 15883-5:2021	Washer-disinfectors — Part 5: Performance requirements and test method criteria for demonstrating cleaning efficacy	EN ISO 15883-5:2021
EN 10088-2	none	Stainless steels - Part 2: Technical delivery conditions for sheet/plate and strip of corrosion resisting steels for general purposes	EN 10088-2:2024

The documents listed in the Column 1 of Table ZA.2, in whole or in part, are normatively referenced in this document, i.e. are indispensable for its application. The achievement of the presumption of conformity is subject to the application of the edition of Standards as listed in Column 4 or, if no European Standard Edition exists, the International Standard Edition given in Column 2 of Table ZA.2.

**WARNING 1** — Presumption of conformity stays valid only as long as a reference to this European standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

**WARNING 2** — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.





# International Standard

**ISO 15883-2**

## Washer-disinfectors —

Part 2:

## Requirements and tests for washer- disinfectors employing thermal disinfection for critical and semi- critical medical devices

*Laveurs désinfecteurs —*

*Partie 2: Exigences et essais pour laveurs désinfecteurs destinés  
à la désinfection thermique des dispositifs médicaux critiques et  
semi-critiques*

**Second edition  
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