



SLOVENSKI STANDARD
SIST EN ISO 8185:2000/AC:2002
01-november-2002

Vlažilniki za uporabo v medicini - Splošne zahteve za vlažilne sisteme (ISO 8185:1997/Cor. 1:2001)

Humidifiers for medical use - General requirements for humidification systems (ISO 8185:1997/Cor.1:2001)

iTeh STANDARD PREVIEW

Humidificateurs médicaux - Exigences générales relatives aux systèmes d'humidification (ISO 8185:1997/Cor.1:2001) (standards.iteh.ai)

Ta slovenski standard je istoveten z: [SIST EN ISO 8185:2000/AC:2002
EN ISO 8185:1997/AC:2002](https://standards.iteh.ai/catalog/standards/sist/en-iso-8185-2000-ac-2002)
<https://standards.iteh.ai/catalog/standards/sist/en-iso-8185-2000-ac-2002>
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ICS:

11.040.10

SIST EN ISO 8185:2000/AC:2002 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 8185:1997/AC

July 2002
Juillet 2002
Juli 2002

ICS 11.040.10

English version
Version Française
Deutsche Fassung

Humidifiers for medical use - General requirements for
humidification systems (ISO 8185:1997/Cor.1:2001)

Humidificateurs médicaux - Exigences générales relatives aux
systèmes d'humidification (ISO 8185:1997/Cor.1:2001)

This corrigendum becomes effective on 24 July 2002 for incorporation in the three official language
versions of the EN. **iTeh STANDARD PREVIEW**

Ce corrigendum prendra effet le 24 juillet 2002 pour incorporation dans les trois versions
linguistiques officielles de l'EN.

Die Berichtigung tritt am 24.Juli 2002 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN
in Kraft. <https://standards.iteh.ai/catalog/standards/sist/en-7ab2de-e8bc-44e2-b44a-9102c7e3d5ae/sist-en-iso-8185-2000-ac-2002>



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

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Ref. No. EN ISO 8185:1997/AC:2002 D/E/F

English version

Endorsement notice

The text of ISO 8185:1997/Cor.1:2001 has been approved by CEN as a European Corrigendum without any modifications.

Version française

Notice d'entérinement

Le texte de l'ISO 8185:1997/Cor.1:2001 a été approuvé par le CEN comme Corrigendum européen sans aucune modification.

Deutsche Fassung

Anerkennungsnotiz

Der Text von ISO 8185:1997/Cor.1:2001 wurde vom CEN als Europäisches Corrigendum ohne irgendeine Abänderung genehmigt.

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INTERNATIONAL STANDARD ISO 8185:1997

TECHNICAL CORRIGENDUM 1

Published 2001-05-15

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Humidifiers for medical use — General requirements for humidification systems

TECHNICAL CORRIGENDUM 1

Humidificateurs médicaux — Exigences générales relatives aux systèmes d'humidification

RECTIFICATIF TECHNIQUE 1

iTeh STANDARD PREVIEW (standards.iteh.ai)

Technical Corrigendum 1 to International Standard ISO 8185:1997 was prepared by Technical Committee ISO/TC 121, *Anaesthetic and respiratory equipment*, Subcommittee SC 3, *Lung ventilators and related equipment*.
[SIST EN ISO 8185:2000/AC:2002](#)

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Section 10

56.3 Connections – General

Section 56.3 is not intended to exclude the use of 22 mm connections for humidifiers for paediatric use. Thus, the second sentence should be modified to read as follows:

“If intended for adult use, a 22 mm connector shall be provided.”

Delete the word “should” from the middle of the next paragraph, to read

“....tubes which comply with ISO 5367, ...”

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Annex O

The formula for “vapour pressure, p_v ,” contains an inappropriately placed parenthesis which results in incorrect calculations.

Replace the existing formula with the following corrected formula:

$$p_v = 10^{30,59051 - 8,2\log(T_h) + 2,4804 \times 10^{-3} \times T_h - \left(\frac{3142,31}{T_h} \right)} \text{ [kPa]}$$

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