



**NSAI**  
Standards

Irish Standard  
I.S. EN ISO 15002:2008

# Flow-metering devices for connection to terminal units of medical gas pipeline systems (ISO 15002:2008)

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## I.S. EN ISO 15002:2008

*Incorporating amendments/corrigenda issued since publication:*

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**I.S. EN ISO 15002:2008**

**EUROPEAN STANDARD**

**EN ISO 15002**

**NORME EUROPÉENNE**

**EUROPÄISCHE NORM**

July 2008

ICS 11.040.10

Supersedes EN 13220:1998

English Version

## Flow-metering devices for connection to terminal units of medical gas pipeline systems (ISO 15002:2008)

Dispositifs de mesure de débit pour raccordement aux  
prises murales des systèmes de distribution de gaz  
médicaux (ISO 15002:2008)

Durchflussmesseinrichtungen zum Anschluss an  
Entnahmestellen von Rohrleitungssystemen für  
medizinische Gase (ISO 15002:2008)

This European Standard was approved by CEN on 21 June 2008.

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 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 Management Centre has the same status as the official versions.

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



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## **Foreword**

This document (EN ISO 15002:2008) has been prepared by Technical Committee ISO/TC 121 "Anaesthetic and respiratory equipment" in collaboration with Technical Committee CEN/TC 215 "Respiratory and anaesthetic equipment" the secretariat of which is held by BSI.

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 2009, and conflicting national standards shall be withdrawn at the latest by July 2010.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13220:1998.

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 EC Directive.

For relationship with EC Directive, see informative Annex ZA, which is an integral part of this document.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

### **Endorsement notice**

The text of ISO 15002:2008 has been approved by CEN as a EN ISO 15002:2008 without any modification.

## Annex ZA (informative)

### Correspondence between this International Standard and Directive 93/42/EEC

This International Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide one means of conforming to Essential Requirements of the New Approach Directive 93/42/EEC Medical devices.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

**Table ZA.1 — Correspondence between this International Standard and Directive 93/42/EEC**

Clause(s)/Sub-clause(s) of this International Standard	Corresponding essential requirements of EU Directive 93/42/EEC	Qualifying remarks/Notes
5	1	
5.1	2, 6	
5.2	2	
5.3	2	
5.3.1	7.1, 7.3, 9.3	
5.3.2	7.3, 9.3	
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5.4.5	9.1	
5.4.6.1	10.3, 12.8.2	
5.4.6.2	10.2	
5.4.6.3	10.1, 12.8.1, 12.8.2	
5.4.6.4	12.8.1	

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