



SLOVENSKI STANDARD

SIST EN 12094-7:2001/A1:2005

01-junij-2005

Vgrajeni gasilni sistemi - Sestavni deli sistemov za gašenje s plinom - 7. del: Zahteve in preskusne metode za šobe pri sistemih s CO₂

Fixed firefighting systems - Components for gas extinguishing systems - Part 7:
Requirements and test methods for nozzles for CO₂ systems

Ortsfeste Brandbekämpfungsanlagen - Bauteile für Löschanlagen mit gasförmigen
Löschmitteln - Teil 7: Anforderungen und Prüfverfahren für Düsen für CO₂-Anlagen

Installations fixes de lutte contre l'incendie - Elements constitutifs des installations
d'extinction a gaz - Partie 7: Exigences et methodes d'essai pour les diffuseurs de
systemes a CO₂

Ta slovenski standard je istoveten z: EN 12094-7:2000/A1:2005

ICS:

13.220.10 Gašenje požara Fire-fighting

SIST EN 12094-7:2001/A1:2005 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 12094-7:2000/A1

January 2005

ICS 13.220.10; 13.220.20

English version

Fixed firefighting systems - Components for gas extinguishing systems - Part 7: Requirements and test methods for nozzles for CO₂ systems

Installations fixes de lutte contre l'incendie - Eléments constitutifs des installations d'extinction à gaz - Partie 7: Exigences et méthodes d'essai pour les diffuseurs de systèmes à CO₂

Ortsfeste Brandbekämpfungsanlagen - Bauteile für Löschanlagen mit gasförmigen Löschmitteln - Teil 7: Anforderungen und Prüfverfahren für Düsen für CO₂-Anlagen

This amendment A1 modifies the European Standard EN 12094-7:2000; it was approved by CEN on 9 December 2004.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This amendment 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 Central Secretariat has the same status as the official versions.

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

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

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN 12094-7:2000/A1:2005 (E)**Foreword**

This document (EN 12094-7:2000/A1:2005) has been prepared by Technical Committee CEN/TC 191 "Fixed firefighting systems", the secretariat of which is held by BSI.

This Amendment to the European Standard EN 12094-7:2000 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2005, and conflicting national standards shall be withdrawn at the latest by July 2005.

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 EU Directive 89/106/EEC.

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

This Amendment A1 to EN 12094-7 changes the scope, 4.6, 5.4, 5.5 and Annex ZA.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

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The 1st and the last sentence of the scope will be changed as follows:

This document specifies requirements and test methods for room protection nozzles which introduce the extinguishing agent into a CO₂ protected zone.

This standard is not applicable to local application nozzles.

4.6 will be changed as follows:

4.6 Distribution characteristics

The distribution of CO₂ shall be tested in accordance with 5.4.

In 5.4 the following changes will be made:

Delete "5.4.1 Room protection nozzles"

Delete the whole of 5.4.2.

In 5.5 Figure 4 is renumbered as Figure 2. The changes refer also to 3rd sentence:

"The test set-up is shown in Figure 2."

In Annex ZA, under "intended use(s): The text will be changed to:

"**Intended use(s):** Components for use in gas extinguishing systems installed in buildings as a part of a complete operating system."

In ZA.3 change the 6th indent as follows:

— the type of nozzle (room protection), and