

**IRISH STANDARD** 

I.S. EN ISO 13790:2008

ICS 91.120.10

National Standards Authority of Ireland Northwood, Dublin 9 Ireland

Tel: +353 1 807 3800 Fax: +353 1 807 3838 http://www.nsai.ie

# Sales

http://www.standards.ie

ENERGY PERFORMANCE OF BUILDINGS CALCULATION OF ENERGY USE FOR SPACE
HEATING AND COOLING (ISO 13790:2008)

This Irish Standard was published under the authority of the National Standards Authority of Ireland and comes into effect on:

3 June 2008

NO COPYING WITHOUT NSAI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

© NSAI 2008 Price Code AE

Údarás um Chaighdeáin Náisiúnta na hÉireann

This is a free page sample. Access the full version online. This page is intentionally left BLANK.

#### I.S. EN ISO 13790:2008

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

**EN ISO 13790** 

March 2008

ICS 91.120.10

Supersedes EN 832:1998, EN ISO 13790:2004

## **English Version**

# Energy performance of buildings - Calculation of energy use for space heating and cooling (ISO 13790:2008)

Performance énergétique des bâtiments - Calcul des besoins d'énergie pour le chauffage et le refroidissement des locaux (ISO 13790:2008) Energieeffizienz von Gebäuden - Berechnung des Energiebedarfs für Heizung und Kühlung (ISO 13790:2008)

This European Standard was approved by CEN on 23 February 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.



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

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

# I.S. EN ISO 13790:2008

# EN ISO 13790:2008 (E)

Contents	Page
Foreword	

#### I.S. EN ISO 13790:2008

EN ISO 13790:2008 (E)

# **Foreword**

This document (EN ISO 13790:2008) has been prepared by Technical Committee ISO/TC 163 "Thermal performance and energy use in the built environment" in collaboration with Technical Committee CEN/TC 89 "Thermal performance of buildings and building components" the secretariat of which is held by SIS.

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 2008, and conflicting national standards shall be withdrawn at the latest by September 2008.

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 ISO 13790:2004, EN 832:1998.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association (Mandate M/343), and supports essential requirements of EU Directive 2002/91/EC on the energy performance of buildings (EPBD). It forms part of a series of standards aimed at European harmonisation of the methodology for the calculation of the energy performance of buildings. An overview of the whole set of standards is given in CEN/TR 15615.

Attention is drawn to the need for observance of EU Directives transposed into national legal requirements. Existing national regulations (with or without reference to national standards) may restrict for the time being the implementation of this European Standard.

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 13790:2008 has been approved by CEN as a EN ISO 13790:2008 without any modification.

This is a free page sample. Access the full version online.



	This is a free preview.	Purchase the e	entire publication	at the link below:
--	-------------------------	----------------	--------------------	--------------------

**Product Page** 

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation