

Hygrothermal performance of buildings — Calculation and presentation of climatic data —

Part 5: Data for design heat load for space heating

ICS 07.060; 91.120.10

National foreword

This British Standard is the UK implementation of EN ISO 15927-5:2004+A1:2011. It is identical to ISO 15927-5:2004, incorporating amendment 1:2011. It supersedes BS EN ISO 15927-5:2004, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to ISO text carry the number of the ISO amendment. For example, text altered by ISO amendment 1 is indicated by **A1** **A1**.

The UK participation in its preparation was entrusted by Technical Committee B/540, Energy performance of materials components and buildings, to Subcommittee B/540/2, Building performance - Energy.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

Amendments/corrigenda issued since publication

Date	Comments
31 January 2012	Implementation of ISO amendment 1:2011 with CEN endorsement A1:2011
31 October 2015	Implementation of ISO corrected text 15 June 2012: Clause 4.3 a) updated

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English version

Hygrothermal performance of buildings - Calculation and
presentation of climatic data - Part 5: Data for design heat load
for space heating (ISO 15927-5:2004)

Performance hygrothermique des bâtiments - Calcul et
présentation des données climatiques - Partie 5: Données
pour la charge calorifique de conception pour le chauffage
des locaux (ISO 15927-5:2004)

Wärme- und feuchteschutztechnisches Verhalten von
Gebäuden - Berechnung und Darstellung von Klimadaten -
Teil 5: Bemessungstemperaturen der Außenluft im Winter
und zugehörige Winddaten (ISO 15927-5:2004)

This European Standard was approved by CEN on 27 October 2004.

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Foreword

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Amendment 1 to ISO 15927-5:2004 was prepared by Technical Committee ISO/TC 163, *Thermal performance and energy use in the built environment*, Subcommittee SC 2, *Calculation methods*.

This corrected version of ISO 15927-5:2004/Amd.1: 2011 incorporates the following corrections. In 4.3 a), "the second day" is replaced by "the final day", twice.

Endorsement notice

The text of ISO 15927-5:2004 has been approved by CEN as EN ISO 15927-5:2004 without any modifications.

Foreword to amendment A1

This document (EN ISO 15927-5:2004/A1:2011) 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 May 2012, and conflicting national standards shall be withdrawn at the latest by May 2012.

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Endorsement notice

The text of ISO 15927-5:2004/Amd 1:2011 has been approved by CEN as a EN ISO 15927-5:2004/A1:2011 without any modification.

INTERNATIONAL STANDARD

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*Performance hygrothermique des bâtiments — Calcul et présentation
des données climatiques —*

*Partie 5: Données pour la charge calorifique de conception pour le
chauffage des locaux*



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