



BSI Standards Publication

Energy performance of buildings - Ventilation for buildings

Part 15: Calculation of cooling systems (Module M4-7) - Storage

National foreword

This British Standard is the UK implementation of EN 16798-15:2017.

BSI, as a member of CEN, is obliged to publish EN 16798-15:2017 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval as a European Standard.

The technical reasoning behind the UK committee's response relates to:

- a) The apparent imposition of specific requirements on National authorities
- b) Calculation procedure is stated valid when there are no dynamic effects. However, the UK committee is of the opinion that there will be dynamic effects for phase change materials (PCM) over longer time periods
- c) The UK committee is of the opinion that calculation cannot represent all likely geometries, particularly PCM and water, and there is no provision for use of product test results to characterise heat storage.

Users may wish to consider these issues when specifying products.

The UK participation in its preparation was entrusted to Technical Committee RHE/2, Ventilation for buildings, heating and hot water services.

A list of organizations represented on this committee 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.

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Published by BSI Standards Limited 2018

ISBN 978 0 580 85875 8

ICS 91.120.10; 91.140.30

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

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 November 2018.

Amendments/corrigenda issued since publication

Date	Text affected
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