

Heat exchangers — Hydronic room fan coil units — Test procedure for establishing the performance

Committees responsible for this Draft for Development

The preparation of this Draft for Development was entrusted to Technical Committee RHE/30, Heat exchangers, upon which the following bodies were represented:

- British Refrigeration Association
- Building Services Research and Information Association
- Federation of Environmental Trade Association
- Heating, Ventilating and Air Conditioning Association
- Waterheater Manufacturers' Association

This Draft for Development having been prepared under the direction of the Engineering Sector Board, was published under the authority of the Standards Board and comes into effect on 15 January 1996

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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National foreword

This Draft for Development has been prepared by Technical Committee RHE/30 and is the English language version of European Prestandard ENV 1397:1994 *Heat exchangers — Hydronic room fan coil units — Test procedure for establishing the performance*, published by the European Committee for Standardization (CEN).

Prestandard ENV 1397:1994 was produced as a result of international discussion in which the UK took an active part.

This publication is not to be regarded as a British Standard

It is being issued in the Draft for Development series of publications and is of a provisional nature because the subject matter is still under technical development requiring wider exposure. It should be applied on this provisional basis, so that information and experience of its practical application may be obtained.

A review of this Draft for Development will be carried out no later than 2 years after its publication. Notification of the start of the review period, with a request for the submission of comments from users of this Draft for Development will be made in an announcement in the appropriate issue of *BSI News*. According to the replies received, the responsible BSI committee will judge whether the Draft for Development can be converted into a British Standard or what other action should be taken.

Observations which it is felt should receive attention before the official call for comments will be welcomed. These should be sent to the Secretariat of the BSI Technical Committee RHE/30 at BSI 389 Chiswick High Road, London W4 4AL.

NOTE At places in the text the unit of pressure is expressed in hectoPascals (hPa). 1 mbar = 100 N/m² = 1 hPa.

Cross-reference

Publication referred to	Corresponding British Standard
EN 45001:1989	BS 7501:1989 <i>General criteria for the operation of testing laboratories</i>

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the ENV title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

UDC

Descriptors:

English version

Heat exchangers — Hydronic room fan coil units — Test procedures for establishing the performance

Echangeurs thermiques —
Ventilo-correcteurs eau-air — Procédures
d'essais pour la détermination de la
performance

Wärmeaustauschen — Wasser-Luft
Ventilator-konvektoren — Prüfverfahren zur
Leistungsfeststellung

This European Prestandard (ENV) was approved by CEN on 1994-04-18 as a prospective standard for provisional application. The period of validity of this ENV is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the ENV can be converted into an European Standard (EN).

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