

Refrigerated display cabinets —

Part 4: General test conditions

The European Standard EN 441-4:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The United Kingdom participation in the preparation of this European Standard was entrusted to Technical Committee RHE/19, Commercial refrigerated food cabinets, cold rooms and display cases, upon which the following bodies were represented.

- British Refrigeration Association
- British Retail Consortium
- Co-operative Union
- Department of Health
- Ice Cream Federation Limited
- Institute of Refrigeration
- Institution of Environmental Health Officers
- Institution of Grocery Distribution
- London Refrigeration Society
- Ministry of Agriculture, Fisheries and Food
- United Kingdom Association of Frozen Food Producers

This British Standard, 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 June 1995

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The following BSI references relate to the work on this standard:
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National foreword

This British Standard has been prepared by Technical Committee RHE/19 and is the English language version of EN 441-4:1994 *Refrigerated display cabinets — Part 4: General test conditions*, published by the European Committee for Standardization (CEN).

EN 441-4:1994 was produced as a result of international discussion in which the UK took an active part.

This Part of BS EN 441 directly supersedes BS 6148-2:1981 which is withdrawn. The other Parts of BS 6148 together with BS 3053 will be withdrawn when the corresponding Parts of BS EN 441 are published. The international standards which are equivalent to BS 6148 and BS 3053 remain in place as ISO 1992-1 to ISO 1992-8 and ISO 5160-1 and ISO 5160-2 until amended by the International Standardization Organization (ISO).

Cross-references

Publication referred to	Corresponding British Standard
	BS EN 441 <i>Refrigerated display cabinets</i>
EN 441-3	Part 3 <i>Linear dimensions, areas and volumes</i>
EN 441-7	Part 7 <i>Defrosting test</i>
EN 441-8	Part 8 <i>Water vapour condensation test</i>
EN 441-9	Part 9 <i>Electrical energy consumption test</i>
EN 441-10	Part 10 <i>Test for the absence of odour and taste</i>
ISO 817	BS 4580 <i>Specification for number designation of organic refrigerants</i>

NOTE This standard refers to prEN 441-5 which will be published as EN 441-5 and implemented as a British Standard in due course. A standard related to prEN 441-5 is BS 6148-3:1981. BS 6148-3 will be withdrawn upon publication of BS EN 441-5.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 11 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.

Refrigerated display cabinets — Part 4: General test conditions

Meubles frigorifiques de vente —
Partie 4: Conditions générales d'essai

Verkaufskühlmöbel —
Teil 4: Allgemeine Prüfbedingungen

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