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AS 1731.4—2003
(Incorporating Amendment No. 1)

Australian Standard™

Refrigerated display cabinets

Part 4: General test conditions

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This Australian Standard was prepared by Committee ME-008, Refrigerated Display Cabinets. It was approved on behalf of the Council of Standards Australia on 26 September 2003.

This Standard was published on 1 October 2003.

The following are represented on Committee ME-008:

Australian Greenhouse Office
Australian Retailers Association
Commercial Refrigeration Manufacturers Association of Australia
Food Science Australia
Institution of Engineers Australia
Refrigeration Air Conditioning Companies Association

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This Standard was issued in draft form for comment as DR 03209.

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Originated as AS B220—1966.
Previous edition AS 1731.4—2000.
Second edition 2003.
Reissued incorporating Amendment No. 1 (December 2005).

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Published by Standards Australia GPO Box 476, Sydney, NSW 2001, Australia

ISBN 0 7337 5528 3

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PREFACE

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee ME-008, Refrigerated Display Cabinets, to supersede AS 1731.4—2000, *Refrigerated display cabinets*, Part 4: *General test conditions*. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian, rather than an Australian/New Zealand Standard.

This Standard incorporates Amendment No. 1 (December 2005). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

This Standard is based on International Standard prEN ISO 23953-2:2003, *Refrigerated display cabinets*, Part 2: *Classification, requirements and test conditions*.

This Standard is Part 4 of a series of Standards on refrigerated display cabinets, as follows:

AS		
1731	Refrigerated display cabinets	
1731.1	Part 1:	Terms and definitions
1731.2	Part 2:	General mechanical and physical requirements
1731.3	Part 3:	Linear dimensions, areas and volumes
1731.4	Part 4:	General test conditions (this Standard)
1731.5	Part 5:	Temperature test
1731.6	Part 6:	Classification according to temperatures
1731.7	Part 7:	Defrosting test
1731.8	Part 8:	Water vapour condensation test
1731.9	Part 9:	Electrical energy consumption test
1731.10	Part 10:	Test for absence of odour and taste
1731.11	Part 11:	Installation, maintenance and user guide
1731.12	Part 12:	Measurement of the heat extraction rate of the cabinets when the condensing unit is remote from the cabinet
1731.13	Part 13:	Test reports
1731.14	Part 14:	Minimum energy performance standard (MEPS) requirements

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