

## STANDARDS AUSTRALIA

**Amendment No. 1**  
 to  
**AS 1731.2—2003**  
**Refrigerated display cabinets**  
**Part 2: General mechanical and physical requirements**

**REVISED TEXT**

The 2003 edition of AS 1731.2 is amended as follows; the amendments should be inserted in the appropriate places.

SUMMARY: This Amendment applies to Clauses 1.1, 4.1.4, 4.5, 4.8, 5.1, 6.2, 7.2.1, 7.2.2, 7.2.3 and 7.3.

Published on 15 December 2005.

AMDT  
No. 1  
DEC  
2005

**Page 4 Clause 1.1**

*Delete* the text of Clause 1.1 and *replace* with the following:

‘This Standard specifies terminology, general mechanical and physical requirements, test conditions as well as installation and maintenance, for commercial refrigerators and freezers used for the sale or display of food products including beverages.

This Standard does not cover refrigerated vending machines, ice-makers, cabinets intended for use in catering and similar non-retail applications.’

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No. 1  
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**Page 5 Clause 4.1.4**

*Insert* the following note:

NOTE: See AS/NZS 60335.2.89.

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**Page 7 Clause 4.5**

*Delete* the text of Clause 4.5 and *replace* with the following:

‘Electrical components shall be in accordance with AS/NZS 60335.2.89.

Cabinets shall have an accessible electrical switch(es) in order to control all the cabinet lighting. The minimum requirement is for a manual switch, however, a timeclock, smart sensor or similar automatic device is also deemed to comply. If more than one switch is provided to switch the cabinet lighting they shall be marked and/or positioned in such a way as to avoid confusion.’

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**Page 8 Clause 4.8**

*Delete* the last paragraph and *replace* with the following:

‘The location of the sensor shall be within the supply air duct of the cabinet, positioned at  $125 \pm 75$  mm away from the air curtain outlet and midway along the horizontal length of each cabinet system or an alternative position that indicates the correct operation of the system.’

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**Page 8 Clause 5.1**

*Delete* the text of Clause 5.1 and *replace* with the following:

‘As determined in AS 1731.3.’

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**Page 10 Clause 6.2**

*Delete* the second paragraph of the Note.

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**Page 13 Clause 7.2.1**

*Delete* the text of Clause 7.2.1 and *replace* with the following:

‘Each cabinet shall have a permanent and legible marking plate in a readily accessible location providing at least the following information and any further requirements of AS/NZS 60335.2.89:2002:

- (a) Date of Manufacture      See Part 14 Section 2
- (b) Model. No.                      See Part 14 Section 2
- (c) Serial No.                      See AS/NZS 60335.2.89 Section 7
- (d) EMC Compliance as administered by the Australian Communication Authority on behalf of the Australian Government.

Cabinets sold in New Zealand shall comply with the New Zealand Government’s EMC requirements.’

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**Page 14 Clause 7.2.2**

*Delete* Clause 7.2.2.

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**Page 14 Clause 7.2.3**

*Delete* Clause 7.2.3.

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