

Australian/New Zealand Standard™

**Household and similar electrical  
appliances—Safety**

**Part 2.31: Particular requirements for  
range hoods and other cooking fume  
extractors  
(IEC 60335-2-31 Ed 4.2, MOD)**



#### **AS/NZS 60335.2.31:2004**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-002, Safety of Household and Similar Electrical Appliances and Small Power Transformers. It was approved on behalf of the Council of Standards Australia on 20 August 2004 and on behalf of the Council of Standards New Zealand on 3 September 2004.

This Standard was published on 15 October 2004.

---

The following are represented on Committee EL-002:

Australian Industry Group  
Australian Retailers Association  
Australian Electrical and Electronic Manufacturers Association  
Business New Zealand  
Consumer Electronic Suppliers Association, Australia  
Consumers' Federation of Australia  
Electrical regulatory authorities, Australia  
Electrical Compliance Testing Association  
Electrical consultants  
Electricity Supply Association of Australia  
Ministry of Consumer Affairs, New Zealand

---

#### **Keeping Standards up-to-date**

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about joint Australian/New Zealand Standards can be found by visiting the Standards Web Shop at [www.standards.com.au](http://www.standards.com.au) or Standards New Zealand web site at [www.standards.co.nz](http://www.standards.co.nz) and looking up the relevant Standard in the on-line catalogue.

Alternatively, both organizations publish an annual printed Catalogue with full details of all current Standards. For more frequent listings or notification of revisions, amendments and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national Standards organization.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of either Standards Australia or Standards New Zealand at the address shown on the back cover.

---

*This Standard was issued in draft form for comment as DR 04911.*

---

## Australian/New Zealand Standard™

### Household and similar electrical appliances—Safety

### Part 2.31: Particular requirements for range hoods and other cooking fume extractors (IEC 60335-2-31 Ed 4.2, MOD)

Originated in Australia as AS 3310—1984.  
Final Australian edition AS 3310—1992.  
Originated in New Zealand as NZS 6306.2:1992.  
Jointly revised and redesignated AS/NZS 3350.2.31:1997.  
Second edition AS/NZS 3350.2.31:2001.  
Jointly revised and redesignated AS/NZS 60335.2.31:2004.  
Reissued incorporating Amendment No. 1 (October 2006).  
Reissued incorporating Amendment No. 2 (November 2007).  
Reissued incorporating Amendment No. 3 (October 2009).  
Reissued incorporating Amendment No. 4 (May 2010).

#### COPYRIGHT

© Standards Australia/Standards New Zealand

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Jointly published by Standards Australia, GPO Box 476, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6140