

Australian/New Zealand Standard™

Gas appliances

Part 1.1: Domestic gas cooking appliances



AS/NZS 5263.1.1:2016

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee AG-001, Gas Appliances. It was approved on behalf of the Council of Standards Australia on 23 December 2015 and on behalf of the Council of Standards New Zealand on 23 December 2015.

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The following are represented on Committee AG-001:

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Australian Building Codes Board
Australian Gas Association
Consumer Electronics Suppliers Association
Consumers Federation of Australia
Energy Efficiency and Conservation Authority of New Zealand
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee AG-001, Gas Appliances to supersede AS 4551—2008, *Domestic gas cooking appliances*.

This Standard provides particular requirements for domestic gas cooking appliances that apply in addition to or in place of the general requirements for gas appliances set out in AS 5263.0, *Gas appliances, Part 0: General requirements*. The combination of AS/NZS 5263.1.1 and AS 5263.0 supersedes AS 4551—2008.

This Part 1.1 of AS/NZS 5263, supplements or modifies the corresponding clauses of Part 0. The numbering of Clauses in this Part 1.1 is consistent with the numbering in Part 0 for related requirements.

Statements used in this Part 1.1 to explain the relationship of clauses in this Standard to the corresponding Clause of Part 0 are as follows:

- (a) ‘This Clause of AS 5263.0 applies’, in which case the corresponding Clause of Part 0 and its subclauses are used without modification.
- (b) ‘This Clause of AS 5263.0 applies, except as modified below’, in which case the corresponding Clause of Part 0 and its subclauses are used but with the modifications, as listed in this document.
- (c) ‘Not applicable’, in which case the corresponding Clause of Part 0 is not used in this context.

Otherwise the text in this Standard replaces the corresponding Clause of Part 0.

Any Clauses in this Standard that are additional to the requirements of Part 0 are numbered beginning from 101 (except for additional definitions, which begin from 201). Additional Appendices in this Part 1.1 are designated with a letter starting from AA, or numbered beginning from 101 (e.g. ZA101).

Where an Appendix, or part of an Appendix (i.e. Paragraph, Figure, or Table) is cited in this Standard, reference should first be made to Part 0 for the content of the Appendix, which may be modified by this Part 1.1.

Appendix BB sets out additional requirements and variations to AS 5263.0, to provide for New Zealand requirements and practices. These variations to Part 0 may be overridden by variations in the body of this Standard.

The objective of this Standard is to provide manufacturers, designers, regulatory authorities, conformity assessment bodies and similar organizations with uniform minimum requirements for the safety, performance and use of gas appliances.

This Standard should not be regarded as a design specification or as an instruction manual.

Consideration has been given to—

- (i) continuity of satisfactory operation;
- (ii) the prevention of fire hazards and explosions;
- (iii) the prevention of injury to persons or property;
- (iv) gas rules and regulations now in force; and
- (v) relevant international Standards.

AS/NZS 5601 series of Standards provides essential requirements and means of compliance for gas installations. Any reference to 'AS/NZS 5601' in AS/NZS 5263 series of Standards should be considered as reference to the appropriate part of the AS/NZS 5601 series of Standards (i.e. AS/NZS 5601.1 or AS/NZS 5601.2).

The requirement to fit a flame safeguard system on all burners will come in place as of 1st July 2017 to provide sufficient time for manufacturers, suppliers to implement necessary changes.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

Statements expressed in mandatory terms in notes and footnotes to tables and figures are deemed to be requirements of this Standard.

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