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**AS/NZS 5263.0:2017**  
(Incorporating Amendment No. 1)

AS/NZS 5263.0:2017

# Australian/New Zealand Standard™

## Gas appliances

### Part 0: General requirements



## **AS/NZS 5263.0:2017**

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 3 March 2017 and by the New Zealand Standards Approval Board on 7 March 2017.

This Standard was published on 24 April 2017.

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The following are represented on Committee AG-001:

Association of Accredited Certification Bodies  
Australian Gas Association  
Consumer Electronics Suppliers Association  
Consumers Federation of Australia  
Energy Networks Association  
Gas Appliance Manufacturers Association of Australia  
Gas Association of New Zealand  
Gas Energy Australia  
Gas Technical Regulators Committee  
Gas Utilisation Institute, New Zealand  
Joint Accreditation System of Australia and New Zealand (JAS-ANZ)  
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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 Standards Australia or the New Zealand Standards Executive at the address shown on the back cover.

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## Gas appliances

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Originated in Australia as AS 5263.0—2013.  
Jointly revised and designated as AS/NZS 5263.0:2017.  
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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 5263.0—2013.

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If a Standard is referenced in legislation, the legislative instrument or regulation specifies when the Standard or Amendment comes into effect. Regulatory Authorities have indicated 12 months, following the date of publication, as an appropriate transition period for this Amendment. The original Standard, AS/NZS 5263.0:2017 (i.e. prior to amendment), will remain current for a period of 18 months following the date of publication of the amendment to ensure that where applicable both the Type 21 and Type 27 appliance connection meet the requirements of the relevant Standard.

*This Standard incorporates Amendment No. 1 (September 2020). 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.*

The objective of the AS/NZS 5263 series of Standards is to provide manufacturers, designers, regulatory authorities, testing laboratories 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—

- (a) continuity of satisfactory operation;
- (b) the prevention of fire hazards, and explosions;
- (c) the prevention of injury to persons or property;
- (d) gas rules and regulations now in force; and
- (e) relevant International Standards.

The AS/NZS 5263 series is intended to supersede the following gas appliance Standards:

AS 4551—2008	<i>Domestic gas cooking appliances</i> (superseded by AS/NZS 5263.1.1:2016)
AS 4552—2008	<i>Gas fired water heaters for hot water supply and/or central heating</i> (superseded by AS/NZS 5263.1.2:2016)
AS 4553—2008	<i>Gas space heating appliances</i> (superseded by AS/NZS 5263.1.3:2016)
AS 4557—2004	<i>Domestic outdoor gas barbecues</i> (superseded by AS/NZS 5263.1.7:2016)
AS 2658—2008	<i>LP Gas—Portable and mobile appliances</i>
AS 4554—2005	<i>Gas laundry dryers</i>
AS 4555/ AG 105—2002	<i>Domestic gas refrigerators</i>
AS 4556—2011	<i>Indirect gas-fired ducted air heaters</i>
AS 4558—2011	<i>Decorative gas log and other fuel effect appliances</i>
AS 4560—2004	<i>Gas pool heaters</i>
AS 4563—2004	<i>Commercial catering gas equipment</i>
AS 4565—2004	<i>Radiant gas heaters for outdoor and non-residential indoor use</i>

AS 4643—2007      *Overhead radiant tube gas heaters*

AS 5262—2011      *LP Gas mobile industrial direct fired air heaters*

AS/NZS 5263.0 contains minimum requirements for safety, performance and use, common to many gas appliances.

An appliance specific part (Part 1.X) of AS/NZS 5263 series, may supplement or modify the corresponding clauses of Part 0. The numbering of clauses in Part 1.X is consistent with the numbering in Part 0 for related requirements.

Thus, for example, the combination of AS/NZS 5263.1.1 and AS/NZS 5263.0 specifies the requirements for domestic gas cooking appliances and supersedes AS 4551—2008.

AS/NZS 5601 series of Standards provides essential requirements, performance based requirements and means of compliance for gas installations. Any reference to ‘AS/NZS 5601’ in the 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 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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