

Australian/New Zealand Standard™

Gas appliances

Part 1.10: Gas direct fired air heaters



AS/NZS 5263.1.10:2019

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 7 December 2018 and by the New Zealand Standards Approval Board on 18 December 2018.

This Standard was published on 21 January 2019.

The following are represented on Committee AG-001:

- Association of Accredited Certification Bodies
- Australian Gas Association
- Australian Industry Group
- Consumer Electronics Suppliers Association
- Consumers Federation of Australia
- Energy Networks Australia
- 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)
- NSW Fair Trading
- WorkSafe New Zealand-Energy Safety

This Standard was issued in draft form for comment as DR AS/NZS 5263.1.10:2018.

Keeping Standards up-to-date

Ensure you have the latest versions of our publications and keep up-to-date about Amendments, Rulings, Withdrawals, and new projects by visiting:

www.standards.org.au

www.standards.govt.nz

www.saiglobal.com (sales and distribution)

ISBN 978 1 76072 347 7

This is a preview. [Click here to purchase the full publication.](#)

Australian/New Zealand Standard™

Gas appliances

Part 1.10: Gas direct fired air heaters

Originated in Australia as AG 404—1988.
Previous edition AS 5262—2011.
Jointly revised and redesignated as AS/NZS 5263.1.10:2019.

COPYRIGHT

© Standards Australia Limited/the Crown in right of New Zealand, administered by the New Zealand Standards Executive 2019

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, unless otherwise permitted under the Copyright Act 1968 (Cth) or the Copyright Act 1994 (New Zealand).

Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee AG-001, Gas Appliances, to supersede AS 5262—2011, *LP Gas mobile industrial direct fired air heaters*.

This Standard provides particular requirements for direct gas-fired air heaters that apply in addition to or in place of the general requirements for gas appliances set out in AS/NZS 5263.0, *Gas appliances, Part 0: General requirements*. The combination of AS/NZS 5263.1.10 and AS/NZS 5263.0 supersedes AS 5262—2011.

This Part 1.10 of AS/NZS 5263, supplements or modifies the corresponding clauses of Part 0. The numbering of clauses in this Part 1.10 is consistent with the numbering in Part 0 for related requirements.

Statements used in this Part 1.10 to explain the relationship of clauses in this Standard to the corresponding Clauses of Part 0 are as follows:

- (a) “This Clause of AS/NZS 5263.0 applies”, in which case the corresponding clause of Part 0 is used without modification.
- (b) “This Clause of AS/NZS 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 1.10 are designated with letters starting from AA, and additional clauses in appendices are numbered beginning from 101 (e.g. Test Method [ZA.101](#)).

Where an Appendix or part of an Appendix (i.e. clause, 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 1.10.

This Standard (AS/NZS 5263.1.10), together with the Standard AS/NZS 5263.0 (Part 0), constitute a means of conformance to AS 3645, *Essential requirements for gas equipment*.

The objective of this Standard 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 —

- (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 conformance 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 AS/NZS 5601 series of Standards (i.e. AS/NZS 5601.1 or AS/NZS 5601.2).