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AS 4557—2004
(Incorporating Amendment Nos 1 and 2)

AS 4557—2004

Australian Standard®

Domestic outdoor gas barbecues

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- AGA Certification Services
- Appliance and Component Testing
- Australian Liquefied Petroleum Gas Association
- CSIRO Energy Technology
- Committee AG-001-03
- Consumers Federation of Australia
- Energy Retailers Association of Australia
- Gas Appliance Manufacturers Association of Australia
- Gas Technical Regulators Committee

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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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PREFACE

This Standard was prepared by the Standards Australia Working Group AG-001-00-08, Barbecues, under the responsibility of Standards Australia Committee AG-001, Gas Appliances to supersede AS 4557/AG 107—2001, *Domestic outdoor gas barbecues.*

This Standard incorporates Amendment No. 1 (May 2009) and Amendment No. 2 (June 2012). 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 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 domestic outdoor gas barbecues.

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

In its preparation, 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 principal differences between this edition and AS 4557/AG 107—2001, are:

(i) Appliance gas piping connection requirements.

(ii) Device to shut off or reduce gas flow requirements.

(iii) Requirements for dismantling, replacement and reassembly by the user.

(iv) Provision of hose assembly.

(v) Changes to permanent markings.

(vi) Changes to instructions requirements.

(vii) Changes to gas leakage requirements.

(viii) Changes to warning labels requirements.

(ix) Changes related to outdoor areas.

AS 5601/AG 601, *Gas Installations* provides essential requirements and basic standards for gas installations.

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 to tables and figures are deemed to be requirements of this Standard.

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