

AS 4560—2004
(Incorporating Amendment No. 1)

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Australian Standard[®]

Gas pool heaters



This Australian Standard® was prepared by Committee AG-001, Gas Appliances. It was approved on behalf of the Council of Standards Australia on 12 May 2004. This Standard was published on 22 July 2004.

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 - AGA Certification Services
 - Appliance and Component Testing
 - Australian Liquefied Petroleum Gas Association Ltd
 - 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
-

This Standard was issued in draft form for comment as DR 03578.

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-001-00-20, Gas Pool Heaters, under the responsibility of Standards Australia Committee AG-001, Gas Appliances to supersede AG 110—1998, Approval requirements for pool heaters.

This Standard incorporates Amendment No. 1 (August 2009). 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. Minor updated style changes have been made.

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 pool heaters.

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.

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

The principal differences between this edition and AG 110—1998, are—

- (i) common clauses aligned with other gas appliance (AS) Standards where appropriate.
- (ii) requirements for water temperature control clarified, and where appropriate aligned with AS 2610, *Spa pools*.
- (iii) clarification of requirements for markings and instructions, including service instructions.

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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