

AS 4560—2004
(Incorporating Amendment No. 1)

AS 4560—2004

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
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 - 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-001-00-20, 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.

CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND DEFINITIONS	
1.1 SCOPE	5
1.2 DEFINITIONS	5
SECTION 2 DESIGN AND CONSTRUCTION	
2.1 GENERAL	15
2.2 STRENGTH AND STABILITY	16
2.3 MATERIALS AND STANDARDS	17
2.4 ELECTRICAL REQUIREMENTS	19
2.5 INSTALLATION REQUIREMENTS	20
2.6 FLUEING REQUIREMENTS	20
2.7 MAINTENANCE REQUIREMENTS	21
2.8 GAS CONTROLS, FLAME SAFEGUARDS AND RELIEF DEVICES	23
2.9 IGNITION, PILOTS AND MAIN BURNERS	24
2.10 COMBUSTION AIR SUPPLY AND CONTROLS	25
2.11 DESIGN FOR USE	25
2.12 PRESSURE REGULATORS	26
2.13 MARKINGS	26
2.14 INSTRUCTIONS	28
SECTION 3 PRELIMINARY TESTS—LINE GASES	
3.1 GENERAL REQUIREMENTS	32
3.2 PREPARATION FOR TESTING	32
3.3 GASLEAKAGE	33
3.4 GASCONSUMPTION	34
3.5 GASPRESSURE REGULATORS	34
3.6 IGNITION AND FLAME SAFEGUARD SYSTEMS	34
SECTION 4 LIMIT GAST ESTS	
4.1 GENERAL	38
4.2 CO/CO ₂ RATIO LIMITS FOR ANY INDEPENDENT BURNER—OVERLOAD ...	38
4.3 CO/CO ₂ RATIO LIMITS FOR PERMANENT PILOTS—OVERLOAD	38
4.4 FLAME CHARACTERISTICS AT MAXIMUM AND MINIMUM LIMITING CONDITIONS	38
4.5 BURNER IGNITION AT MAXIMUM AND MINIMUM LIMITING CONDITIONS	39
4.6 REIGNITION AT TURNDOWN UNDER DRAUGHT CONDITIONS	39
4.7 PILOT IGNITION AT MAXIMUM AND MINIMUM LIMITING CONDITIONS..	39
4.8 EFFECT OF OPENING OR CLOSING OF APPLIANCE DOORS AT TURNDOWN CONDITION	39
4.9 UNBURNT GAS RELEASE FROM BURNER SYSTEM	39
4.10 BURNER REQUIREMENTS WHEN FLUEWAY TERMINAL IS BLOCKED.....	39
4.11 BURNER STABILITY WHEN CHANGING SETTING	40
4.12 BURNER INTERFERENCE AT IGNITION OR DURING COMBUSTION.....	40

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