

Australian/New Zealand Standard™

**Domestic solid fuel burning  
appliances—Installation**



## **AS/NZS 2918:2018**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CS-062, Solid Fuel Burning Appliances. It was approved on behalf of the Council of Standards Australia on 13 June 2018 and by the New Zealand Standards Approval Board on 6 June 2018.  
This Standard was published on 29 June 2018.

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The following are represented on Committee CS-062:

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Applied Research Services (Testing Interests New Zealand)  
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Australian Building Codes Board  
Australian Chamber of Commerce and Industry  
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*This Standard was issued in draft form for comment as DR AS/NZS 2918:2017.*

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# Australian/New Zealand Standard™

## Domestic solid fuel burning appliances—Installation

Originated in Australia as AS 2918—1987.  
Second edition 1990.  
Originated in New Zealand as NZS 7421:1972.  
Second edition 1985.  
Third Australian edition AS 2918—1990.  
Third New Zealand edition NZS 7421:1990.  
AS 2918—1990 and NZS 7421:1990 jointly revised, amalgamated and  
designated AS/NZS 2918:2001.  
Second edition 2018.

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Jointly published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001 and by Standards New Zealand, PO Box 1473, Wellington 6140.

ISBN 978 1 76072 127 5

## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-062, Solid Fuel Burning Appliances, to supersede AS/NZS 2918:2001.

The objective of this Standard is to provide manufacturers, installers and consumers with means for determining the requirements (including clearances from heat-sensitive materials) for the correct and safe installation of domestic solid fuel (wood) burning heating appliances and their associated floor protectors and flue systems. This revision includes the following:

- (a) Changes to the minimum clearance requirement for heat shields for an untested installation and new figures changes to the requirement for heat shields for a tested appliance (see Clause 3.2).
- (b) Changes to the minimum clearance requirement and minimum thickness for continuous heat-tolerant material for an untested floor protector installation (see Clause 3.3.3).
- (c) Major revision to built-in appliance installation, including the addition of several new figures (see Clause 3.4.2).
- (d) Change to stainless steel or Monel fasteners usage requirement to secure enamelled and stainless steel sections.
- (e) Major changes to flues penetrating ceilings floors and walls including the addition of new diagrams displaying requirements for untested flue penetration (see Clause 4.6).
- (f) Changes to the minimum horizontal radius to nearby structures (Clause 4.9.1).
- (g) The addition of new text in Appendix B, Paragraph B8, which describes the requirements for testing water heating devices fitted to appliances.
- (h) The addition of several new diagrams in Appendix F, Paragraphs F7 and F8, which display thermocouple placement requirements for testing.
- (i) Inclusion of a number of minor changes and additions to clarify and support the requirements and specifications of this Standard.

The installation requirements for untested appliances and flue systems apply from the date of publication of this Standard.

Statements expressed in mandatory terms in Tables are deemed to be requirements of this Standard. In this Standard, Notes are for information and guidance only.

The term '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.

## CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE.....	5
1.2 EXCLUSIONS.....	5
1.3 NORMATIVE REFERENCES .....	5
1.4 DEFINITIONS.....	6
1.5 INSTALLATION AND OPERATING INSTRUCTIONS .....	10
SECTION 2 MATERIALS	
2.1 MATERIAL SERVICE TEMPERATURE .....	11
2.2 FLOOR PROTECTOR MATERIALS .....	11
2.3 FLUE SYSTEM.....	11
2.4 FLUE-PIPE CASINGS .....	12
SECTION 3 APPLIANCE INSTALLATION	
3.1 GENERAL.....	13
3.2 CLEARANCES AND HEAT SHIELDING .....	13
3.3 FLOOR PROTECTOR .....	18
3.4 PARTICULAR REQUIREMENTS FOR FIREPLACE INSERT AND BUILT-IN APPLIANCES .....	22
3.5 STABILITY.....	29
3.6 WATER CONNECTIONS.....	29
3.7 ELECTRICAL CONNECTIONS.....	29
3.8 SEISMIC RESTRAINT .....	29
SECTION 4 FLUE SYSTEM INSTALLATION	
4.1 GENERAL REQUIREMENTS.....	30
4.2 FLUE PIPES.....	30
4.3 FLUE-PIPE CASINGS .....	31
4.4 WALL PENETRATION.....	31
4.5 FLUES WITHIN ROOMS AND SIMILAR AREAS.....	32
4.6 FLUES PENETRATING CEILINGS, FLOORS AND WALLS .....	36
4.7 FLUES WITHIN ATTIC SPACES .....	42
4.8 ROOF PENETRATION.....	42
4.9 EXTERNAL REQUIREMENTS .....	43
4.10 FIXING.....	45
4.11 FLUE PIPES IN CHIMNEYS .....	45
4.12 FLUE DAMPERS.....	46
4.13 FLUE COWLS .....	46
SECTION 5 MODIFICATIONS AND VARIATIONS	
5.1 APPLIANCE MODIFICATIONS.....	47
5.2 APPLIANCE VARIATION.....	47
SECTION 6 ADDITIONAL REQUIREMENTS	
6.1 VENTILATION.....	48
6.2 WATER HEATING EQUIPMENT .....	48
6.3 EMISSION AND EFFICIENCY LIMITS.....	48
6.4 TESTING LABORATORY .....	48

## APPENDICES

A	EVALUATION OF HEAT SHIELD CLEARANCE FACTORS .....	49
B	THERMAL TESTING OF INSTALLATION CLEARANCES .....	51
C	DETERMINATION OF THE MATERIAL SERVICE TEMPERATURE FOR SHIELDING AND INSULATING MATERIALS .....	57
D	THERMAL TESTING OF A FLOOR PROTECTOR.....	59
E	THERMAL TESTING OF FIREPLACE INSERT INSTALLATIONS .....	64
F	THERMAL TESTING OF FLUE SYSTEMS AND FLUE SYSTEM CLEARANCES .....	73
G	INSTALLATION AND OPERATING INSTRUCTIONS .....	85
H	CAUSES AND SOLUTIONS TO DOWNDRAUGHT AND SMOKE SPILLAGE...	88

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