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AS/NZS 3500.4.2:1997 National Plumbing and Drainage - Hot water supply systems - Acceptable solutions

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Abbreviation

AS/NZS 3500.4.2:1997

Amendment

AS/NZS 3500.4.2:1997A1 . - incorporated. Published 28/10/2002.

Valid from

04/10/1997

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Standards New Zealand

Author

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Description

This Standard specifies the requirements for the installation of domestic type water heaters using potable water. It includes aspects of the installation from, and including, the valves on the cold water inlet to any cistern or water heater and the downstream fixtures and fittings.

The standard applies to new installations as well as alterations, additions and repairs to existing installations. Reprinted to incorporate Amendment 1:2002.

Scope

This Standard sets out the requirements for the installation of domestic-type water heaters using potable water. It includes aspects of the installation from, and including, the valve(s) on the cold water inlet to any cistern or water heater and the downstream fixtures and fittings.

This Standard applies to new installations as well as alterations, additions and repairs to existing installations.

This Standard applies to the installation of the following types of water heaters which comply with Clause 4.2.1 or Clause 5.3.1:

- (a) Electric storage water heaters with a rated delivery of up to 630 L per heater;
- (b) Other types of storage water heaters with a capacity of up to 700 L per heater;
- (c) Heat exchange water heaters in accordance with AS 1361;
- (d) Instantaneous water heaters; and
- (e) Other authorized water heaters.

Illustrations used in this Standard are diagrammatic only and have been chosen without prejudice. Construction of hot water supply installations in accordance with this Standard is deemed to satisfy the requirements of AS 3500.4.1 and Clause G12, Water Supplies of the New Zealand Building Code.

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[Table of Contents](#) [View on Information Provider website](#) `{{ linkText }}`

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Back

Close

Table of Contents

Section 1 Scope And General

1.1 Scope And Application

1.2 Referenced Documents

1.3 Definitions

1.4 Water Quality

1.5 Equivalent Pipe Sizes

1.6 Water Temperature

Section 2 Materials And Products

2.1 Scope Of Section

2.2 Authorization

2.3 Limits On Use Of Pipes And Fittings

2.4 Cistern (Cold Water Storage Tank) Materials

2.5 Safe Tray And Safe Waste Materials

2.6 Jointing

2.7 Bedding And Backfill

2.8 Miscellaneous Materials

Section 3 Installation Of Cold And Hot Water Piping And Controls

3.1 Scope Of Section

3.2 Safety Precautions

3.3 Methods Of Jointing

3.4 Support And Fixing Above Ground

3.5 Location Of Piping

3.6 Pipes In Water-Charged Or Filled Ground

3.7 Cross-Connection Control And Backflow Prevention

3.8 Contaminated Areas

3.9 Corrosive Areas

3.10 Depth Of Cover In Public Areas

3.11 Depth Of Cover In Private Areas

3.12 Protection Against Freezing

3.13 Cold Water Piping And Cisterns

3.14 Installation Of Hot Water Supply

3.15 Temperature Control Devices

3.16 Thermostatic Mixing Valves

Section 4 Installation Of Water Heaters—General Requirements

4.1 Scope Of Section

4.2 Water Heaters

4.3 Location 4.4 Protection Against Damage From Leaking Water

4.5 Support 4.6 Corrosion Prevention And Weather Protection

4.7 Connections To Water Heaters

4.8 Pressure Relief And Venting Of Water Heaters And Containers

4.9 Valves

4.10 Multiple Installations Of Pressure-Type Storage Water Heaters

4.11 Multiple Instantaneous Water Heaters

4.12 Temperature/Pressure/Relief And Expansion Control Valve Drain Lines

4.13 Vent Pipes

Section 5 Installation Of Solar Water Heaters

5.1 Scope Of Section

5.2 General

5.3 Installation Of Solar Water Heater Container

5.4 Installation Of Collectors

5.5 Installation Of Close-Coupled And Integral Solar Water Heaters

5.6 Thermosiphon Flow Solar Water Heaters With Remote Containers

5.7 Solar Water Heaters With Forced Primary Circulation

5.8 Solar Water Heaters Used As Preheaters

5.9 Multiple Solar Water Heaters Installations

5.10 Supplementary Heating

Section 6 Energy Sources And Heat Retention

6.1 Scope Of Section

6.2 Controlled Energy Sources

6.3 Water Heaters With Uncontrolled Energy Source

6.4 Heat Retention

Section 6a Energy Efficiency

6a.1 Scope Of Section

6a.2 Insulation

6a.3 Heat Traps

Section 7 Hot Water Services For The Disabled

7.1 Scope Of Section

7.2 General

Section 8 Testing And Commissioning

8.1 Scope Of Section

8.2 Flushing

8.3 Testing

8.4 Commissioning

8.5 Operating Instructions

Section 9 Operation And Maintenance

9.1 Scope Of Section

9.2 General

9.3 Maintenance Of Hot Water Services

Appendices

A Referenced Documents

B Water Analysis

C Typical Rates Of Flow

D Preferred Sizes Of Pipe For Non-Circulatory Average Single-Storey Type Household Installations (Copper Tube Complying With As 1432 Or NZS 3501)

E Recommendations For The Installation Of Unrated Solar Hot Water Supply Systems

F Recommendations For The Installation Of Close-Coupled And Integral Solar Hot Water Systems On Roofs

G Solar Hot Water Systems Suggested Component Sizes (Unrated Systems)

H Estimation Of Shading Of Collectors

I Effect Of Inclination And Orientation On System Performance

J Map Of Regional Basic Design Wind Speeds

K Australian Climate Regions

L New Zealand Climate Regions

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