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AS/NZS 4692.2:2005 (R2016) Electric water heaters - Minimum Energy Performance Standards (MEPS) requirements and energy labelling

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Abbreviation

AS/NZS 4692.2:2005

Valid from

13/09/2005

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

Information type

New Zealand Standard

Format

PDF

Cited By

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Cites

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Description

This part of AS/NZS 4692 specifies the Minimum Energy Performance Standards (MEPS) requirements for various water heaters within the scope of AS/NZS 4692.1. It also includes target values for maximum heat loss for a range of other types of electric water heaters and information regarding a label that identifies certain types of water heaters with low heat loss.

Scope

This Standard specifies the Minimum Energy Performance Standard (MEPS) requirements for various water heaters within the scope of AS/NZS 4692.1. It also includes target values for maximum heat loss for a range of other types of electric water heaters and information regarding a label that identifies certain types of water heaters with low heat loss. In particular, this Standard specifies the following:

- (a) Minimum Energy Performance Standard (MEPS) requirements for various water heaters;
- (b) Performance criteria that are prerequisites for MEPS compliance;
- (c) Maximum heat loss targets for a range of electric water heater types;
- (d) Top Energy Saver Award labelling option;
- (e) Energy labelling and MEPS registration application format for storage water heaters. This Standard does not specify

safety requirements.

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This resource is cited by:

AS/NZS 4692.2:2005 (R2016) Electric water heaters - Minimum Energy Performance Standards (MEPS) requirements and energy labelling

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- [G12/AS2 \(Third Edition, Amendment 10\)](#)

AS/NZS 4692.2:2005 is cited by Acceptable Solution G12/AS2: Solar Water Heaters from 01/12/2007

- [G12/AS2 \(Third Edition, Amendment 7\)](#)

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- [G12/AS2 \(Third Edition, Amendment 9\)](#)

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- [G12/AS2 \(Third Edition, Amendment 11\)](#)

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- [G12/AS2 \(Third Edition, Amendment 8\)](#)

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Description

This part of AS/NZS 4692 specifies the Minimum Energy Performance Standards (MEPS) requirements for various water heaters within the scope of AS/NZS 4692.1. It also includes target values for maximum heat loss for a range of other types of electric water heaters and information regarding a label that identifies certain types of water heaters with low heat loss.

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This document CITES:

New Zealand Standards

- [AS/NZS 4692.1:2005](#)

AS/NZS 4692.2:2005 cites AS/NZS 4692.1:2005 (R2016) Electric water heaters - Part 1: Energy consumption, performance and general requirements

- [NZS 4602:1988](#)

AS/NZS 4692.2:2005 cites NZS 4602:1988 Low pressure copper thermal storage electric water heaters

- [NZS 4606.1:1989](#)

AS/NZS 4692.2:2005 cites NZS 4606.1:1989 Storage water heaters - General requirements

Australian Standards

- [AS 1056.1-1991](#)

AS/NZS 4692.2:2005 cites AS 1056.1-1991 Storage water heaters - Part 1: General requirements

- [AS 1056.4-1990](#)

AS/NZS 4692.2:2005 cites AS 1056.4-1990 Storage water heaters - Part 4: Calculations of energy consumption

- [AS 1361-1995 \(R2016\)](#)

AS/NZS 4692.2:2005 cites AS 1361-1995 (R2016) Electric heat-exchange water heaters - For domestic applications

- [AS 2706-2003](#)

AS/NZS 4692.2:2005 cites AS 2706-2003 (R2018) Numerical values - Rounding and interpretation of limiting values

- [AS 4234-1994](#)

AS/NZS 4692.2:2005 cites AS 4234-1994 Solar water heaters

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