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AS/NZS 1677.2:1998 Refrigerating systems - Part 2: Safety requirements for fixed applications

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Abbreviation

AS/NZS 1677.2:1998

Amendment

AS/NZS 1677.2:1998 A1 - appended, published 04/06/1999.

Valid from

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Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

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New Zealand Standard

Format

PDF

Cited By

[This resource is cited by 2 documents \(show Citations\)](#)

Description

This Standard specifies requirements for the safety aspects, in terms of the design, construction, installation and inspection, of refrigerating appliances, systems and ancillary equipment intended for use or installation in institutional, public assembly, residential, commercial and industrial occupancies.

Scope

It includes heat pumps and reverse cycle airconditioning systems. It applies to new refrigerating systems, to extensions and modifications of existing systems and to used systems on being reinstalled and operated at another site. It also applies in the case of the conversion of a system for use with another refrigerant.

It does not apply to specific requirements detailed in the following:

- (a) Household refrigerators covered by AS/NZS 4474.1;
- (b) Refrigerated room airconditioners covered by AS 1861;
- (c) Electrical approval and test specifications such as AS/NZS 3179, AS 3303, AS 3305 or NZS 6324.

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- [AS 1668.2-2002](#)

AS/NZS 1677.2:1998 is cited by AS 1668.2-2002 The use of ventilation and air-conditioning in buildings. Part 2 Ventilation design for indoor air contaminant control

- [AS/NZS 2712:2007](#)

AS/NZS 1677.2:1998 is cited by AS/NZS 2712:2007 Solar and heat pump water heaters - Design and construction

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