

AS 1357.2—2005
(Incorporating Amendment Nos 1 and 2)

AS 1357.2—2005

Australian Standard[®]

**Valves primarily for use in heated water
systems**

Part 2: Control valves



This Australian Standard® was prepared by Committee WS-026, Valves Primarily for Use in Warm and Hot Water Systems. It was approved on behalf of the Council of Standards Australia on 12 August 2005.

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The following are represented on Committee WS-026:

- AUSTAP
 - Australian Chamber of Commerce and Industry
 - Australian Industry Group
 - Australian Association of Certification Bodies
 - Building Research Association of New Zealand
 - Business New Zealand
 - SAI Global
 - Department of Health (South Australia)
 - Gas Appliance Manufacturers Association of Australia
 - Housing Industry Association
 - Institute of Hospital Engineering Australia
 - Master Plumbers and Mechanical Contractors Association NSW
 - Master Plumbers, Gasfitters and Drainlayers New Zealand
 - NSW Health Department
 - Water Corporation Western Australia
-

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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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Part 2: Control valves

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-026, Valves Primarily for Use in Warm and Hot Water Systems, to supersede AS 1357.2—1998, *Valves primarily for use in warm and hot water systems Part 2: Control valves*.

This Standard incorporates Amendment No. 1 (September 2006), Amendment No. 2 (May 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.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to provide manufacturers with design, materials and performance requirements for control valves that give reasonable protection to users against exposure to high or excessive fluctuations in water temperature.

The range of control valves in this Standard includes types to limit maximum water inlet pressures, provide vacuum relief, prevent excessive water storage temperature (in solar water heaters) and reduce the risk of scalding temperatures at delivery points.

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.

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