

Australian Standard[®]

Plumbing and drainage products

**Part 037.2: Flow controllers for use with
heated or cold water systems**



This Australian Standard® was prepared by Committee WS-001, Water Fittings. It was approved on behalf of the Council of Standards Australia on 10 April 2008. This Standard was published on 30 June 2008.

The following are represented on Committee WS-001:

- AUSTAP
 - Australian Industry Group
 - Australian Stainless Steel Development Association
 - Building Officials Institute of New Zealand
 - Certification Interests (Australia)
 - Copper Development Centre—Australia
 - Master Plumbers Association of NSW
 - Master Plumbers, Gasfitters and Drainlayers New Zealand
 - Plastics Industry Pipe Association of Australia
 - Plastics New Zealand
 - Plumbing Distributors Association of New Zealand
 - Queensland Brassware Industry Advisory Panel
 - South Australian Water Corporation
 - Testing Interests (Australia)
 - Water Corporation Western Australia
-

This Standard was issued in draft form for comment as DR 07137.

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.

Keeping Standards up-to-date

Australian Standards® are living documents that reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued.

Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments that may have been published since the Standard was published.

Detailed information about Australian Standards, drafts, amendments and new projects can be found by visiting **www.standards.org.au**

Standards Australia welcomes suggestions for improvements, and encourages readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at **mail@standards.org.au**, or write to Standards Australia, GPO Box 476, Sydney, NSW 2001.

AS 5200.037.2—2008

Australian Standard[®]

Plumbing and drainage products

Part 037.2: Flow controllers for use with heated or cold water systems

First published as ATS 5200.037.2—2005.
Revised and redesignated as AS 5200.037.2—2008.

COPYRIGHT

© Standards Australia

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Published by Standards Australia GPO Box 476, Sydney, NSW 2001, Australia

ISBN 0 7337 8796 7

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-001, Water Fittings, to supersede ATS 5200.037.2, *Technical Specification for plumbing and drainage products*, Part 037.2: *Flow controllers—For use with heated or cold water systems*.

The objective of this Standard is to enable product certification in accordance with the requirements of the Plumbing Code of Australia (PCA).

The word ‘VOID’ set against a clause indicates that the clause is not used in this Standard. The inclusion of this word allows a common use clause numbering system for the plumbing and drainage Australian Technical Specifications.

The test protocol and information in this Standard was arranged by committee members to meet the authorization requirements given in the Plumbing Code of Australia.

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

CONTENTS

	<i>Page</i>
1 SCOPE.....	4
2 APPLICATION	4
3 REFERENCED DOCUMENTS.....	4
4 DEFINITIONS.....	5
5 MATERIALS.....	5
6 MARKING AND INSTALLATION INSTRUCTIONS.....	8
7 ‘VOID’	8
8 DESIGN.....	8
9 PERFORMANCE REQUIREMENTS AND TEST METHODS	8
10 PERFORMANCE TEST SEQUENCE.....	9
11 PRODUCT DOCUMENTATION.....	10
 APPENDICES	
A MEANS FOR DEMONSTRATING COMPLIANCE WITH THIS STANDARD	11
B DETERMINATION OF NOMINAL FLOW RATE FOR FLOW CONTROLLERS	14
C ENDURANCE TEST FOR FLOW CONTROLLERS	17

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-