



# PRODUCT TECHNICAL STATEMENT

Incorporating BPIR requirements as per  
Building Product Information Regulations 2022

## Fluidmaster Cisterns, Valves & Accessories

Supplied by Hydroflow

HYDROFLOW DISTRIBUTORS LTD  
221 Bush Road  
Rosedale, Albany, North Shore  
Auckland  
Tel: +64 9 415 6151

Fluidmaster® is the #1 toilet parts brand in the world, selling more than 100 million toilet products annually and selling more toilet-tank replacement parts than any other manufacturer in the world. All our products are backed by an industry-leading warranty and come with an assurance of excellence from the world's leading toilet parts company. In the U.S., 90% of the new toilets sold have a Fluidmaster fill valve installed in it. Toilet manufacturers like Kohler, American Standard, Glacier Bay and Mansfield install Fluidmaster fill valves in their new toilets.

[Fluidmaster](#) and [Hydroflow](#)

This PTS covers all of the products supplied by Hydroflow, on behalf of Fluidmaster, in New Zealand.

### Revision control

Revision number	Revision information	Date
v1	New PTS (BPIR)	10 November 2023

Document type	Revision	Revision date
Product Technical Specification & BPIR Fluidmaster Cisterns, Valves & Accessories	v 1	10 November 2023

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## Purpose and use

Fluidmaster Cisterns, Valves & Accessories for use in plumbing are suitable for mains pressure.

## Product description

Fluidmaster Cisterns, Valves & Accessories complies with the NZBC as shown below in the BPIR section.

A full product listing is available on the Hydroflow website, specifically for toilets and cisterns: [Hydroflow](#)

## Key advantages

Each Fluidmaster product specification, features and benefits are available on the website as shown above.

## Technical Information, Installation Instructions, Maintenance Instructions

All Fluidmaster Cisterns, Valves & Accessories technical information is available for download at the website:

[Fluidmaster](#)

Information available as follows:

- Installation Instructions
- Warranty details

Fluidmaster recommends that all installation is done by a registered plumber.

Refer Appendix 3.

## Fluidmaster Cisterns, Valves & Accessories QA processes

Fluidmaster Cisterns, Valves & Accessories undertake testing and inspections of all products as part of the QA requirements.

Fluidmaster is an ISO9001 certified manufacturer - See Appendix 1

Fluidmaster Australia has an extensive range of products that are WaterMark certified to:

WM 22481: AS 1172.2-2014 Water closets (WCs) Part 2: Flushing devices and cistern inlet and outlet valves

WM 22914: AS 1172.2:2014 (amdt 1) Sanitary plumbing products Part 2: Flushing devices and cistern inlet and outlet valves

WM 32305: AS 3499:2022 Water supply - Flexible hose assemblies

See Appendix 2

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## Contribution to Compliance

Fluidmaster Cisterns, Valves & Accessories are in full compliance with the requirements as set out in the New Zealand Building Code, as follows:

Building code	Requirement	Compliance evidence
<p>B2 (Durability)</p> <p>B2.3.1 (c) applies</p>	<p>(B2.3.1 Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the specified intended life of the building, if stated, or:</p> <p>(c) 5 years if:</p> <p>(i) The building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and</p> <p>(ii) Failure of those building elements to comply with the building code would be easily detected during normal use of the building.</p>	<p>As part of a plumbing system for supply of cold, hot or mixed water temperatures.</p> <p>These products can be used in residential and/or commercial buildings where cold, hot or mixed water temperatures water is required to be supplied.</p> <p>Not suitable for use in areas which are being permanently concealed such as behind concrete.</p> <p>Maintenance required is shown in the Maintenance and Installation Instructions.</p> <p>Proof of durability – Service history Fluidmaster products have been manufactured and supplied worldwide since 1957.</p> <p>Warranty calls are at a minimum and within the quality principles of Fluidmaster.</p> <p>All Warranty claims are investigated, and corrective/preventive actions are implemented.</p> <p>Products that are WaterMark certified are subject to various performance testing, including endurance.</p>

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		<p>Refer warranty statement (Terms and Conditions) as shown in <a href="#">Warranty for Fluidmaster Products   Replace Toilet Repair Product   Limited Express Warranty - Fluidmaster</a></p> <p>Refer Appendix 3</p>
<p>G1 (Personal hygiene)</p> <p>G1.3.2</p>	<p>Performance</p> <p>G1.3.2</p> <p>Sanitary fixtures shall be located, constructed and installed to:</p> <ul style="list-style-type: none"> <li>(a) facilitate sanitation,</li> <li>(b) avoid risk of food contamination,</li> <li>(c) avoid harbouring dirt or germs,</li> <li>(d) provide appropriate privacy,</li> <li>(e) avoid affecting occupants of adjacent spaces from the presence of unpleasant odours, accumulation of offensive matter, or other source of annoyance,</li> <li>(f) allow effective cleaning,</li> <li>(g) discharge to a plumbing and drainage system as required by Clause G13 Foul water when water-borne disposal is used, and</li> <li>(h) provide a healthy safe disposal system when non-water-borne disposal is used</li> </ul>	<p>Fluidmaster Cisterns, Valves &amp; Accessories comply with the requirements of AS 1172.2 – Water closets (WCs) Part 2: Flushing devices and cistern inlet and outlet valves</p> <p>(WaterMark Certificate as example can be found in Appendix 2)</p>
<p>G13 (Foul water)</p> <p>G 13.3.1</p>	<p>G13.3.1</p> <p>The plumbing system shall be constructed to:</p> <ul style="list-style-type: none"> <li>a) convey foul water from buildings to a drainage system,</li> <li>b) avoid the likelihood of blockage and leakage,</li> <li>c) avoid the likelihood of foul air and gases entering buildings, and</li> <li>d) provide reasonable access for maintenance and clearing blockages.</li> </ul>	<p>Fluidmaster Cisterns, Valves &amp; Accessories comply with the requirements of AS 1172.2 – Water closets (WCs) Part 2: Flushing devices and cistern inlet and outlet valves</p> <p>(WaterMark Certificate as example can be found in Appendix 2)</p>

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## NOTE Re WaterMark

WaterMark is not compulsory for the New Zealand market. The products listed in these WaterMark certificates, as shown below.

It must be noted that all Fluidmaster products complies with the various requirements as stated above for the NZBC.

Products supplied into the New Zealand market might not be listed on these certificates but can be imported and used within the New Zealand building industry.

### Refer WaterMark certificate and schedule of products

WM 22481: AS 1172.2-2014 Water closets (WCs) Part 2: Flushing devices and cistern inlet and outlet valves  
[IAPMO Oceania PLD](#) for WM 22481

WM 22914: AS 1172.2:2014 (amdt 1) Sanitary plumbing products Part 2: Flushing devices and cistern inlet and outlet valves  
[IAPMO Oceania PLD](#) for WM 22914

WM 32305: AS 3499:2022 Water supply - Flexible hose assemblies  
[IAPMO Oceania PLD](#) for WM 32305

See Appendix 2

## Design, construction and installation instructions

### Installation Instructions

Fluidmaster Cisterns, Valves & Accessories installation is to be done by registered plumbers. Installation Instructions are supplied with the product.

For an example of an Installation Instructions, see Appendix 4.

Please refer: [Toilet Repair | Toilet Parts | How to Install Toilet Parts \(fluidmaster.com\)](#)

### Maintenance requirements

Service/cleaning instructions are available for download as mentioned above for all Fluidmaster Cisterns, Valves & Accessories.

Please refer: [Toilet Repair | Toilet Parts | How to Install Toilet Parts \(fluidmaster.com\)](#)

## Warranty

Fluidmaster products has, in general, a 5-year parts replacement, 1-year labour warranty.

Refer Appendix 3.

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### Limitations

Limitations and use are specified in the technical information sheets obtainable from the website and differs by product.

### Quality assurance

The following certifications has been accredited to the product and/or manufacturer.

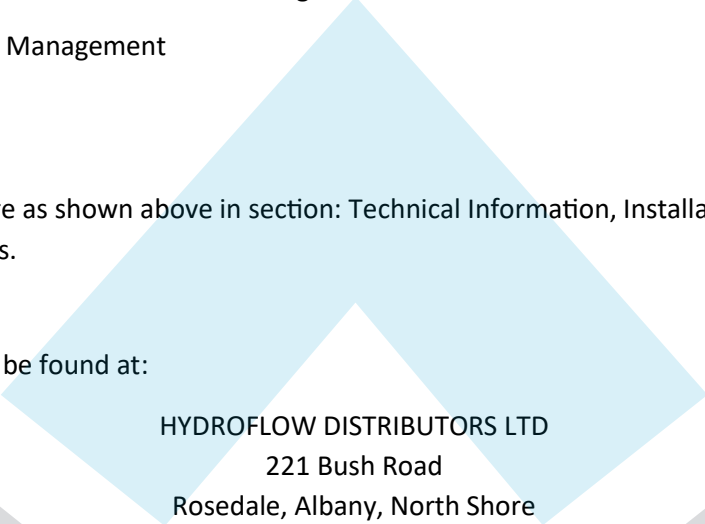
Fluidmaster has a variety of certifications including:

- ISO 9001 Quality Management

### Product support

Product data available are as shown above in section: Technical Information, Installation Instructions, Maintenance Instructions.

Full product support can be found at:



HYDROFLOW DISTRIBUTORS LTD  
221 Bush Road  
Rosedale, Albany, North Shore  
Auckland  
Tel: +64 9 415 6151

### Manufacturer

All Fluidmaster products are manufactured by Fluidmaster USA: [Fluidmaster](#) and imported and distributed by Hydroflow.

### Warnings and Bans

There is no warning or ban applicable on any Fluidmaster products, subject to the Building Act 2004, Section 26.



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## Appendix 1 – ISO 9001 certificate



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# NSAI

## Certificate of Registration of Quality Management System to ISO 9001:2015

The National Standards Authority of Ireland Inc. certifies that:

**Fluidmaster Water Technology**  
**Ave. La Condesa #1071 Parque Industrial Nexxus**  
**Colonia Nexxus**  
**Guadalupe, N.L. 67130**  
**Mexico**

has been assessed and deemed to comply with the requirements of the above standard in respect of the scope of operations given below:

**The manufacture and assembler of toilet trim and proprietary plumbing products.**

Approved by:  
Geraldine Larkin

Lisa Greenleaf  
Technical Operations Officer

Registration Number: 19.3131/B  
Certification Granted: January 19, 2011  
Effective Date: January 19, 2023  
Expiry Date: January 18, 2026



## Appendix 2 – WaterMark certificates

WM 22481: AS 1172.2-2014 Water closets (WCs) Part 2: Flushing devices and cistern inlet and outlet valves

WM 22914: AS 1172.2:2014 (amdt 1) Sanitary plumbing products Part 2: Flushing devices and cistern inlet and outlet valves

WM 32305: AS 3499:2022 Water supply - Flexible hose assemblies



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# IAPMO OCEANIA

7-11 Fullard Road, Narre Warren, Victoria 3805 Australia



IAPMO Oceania is a product certification body which inspects and arranges for the independent laboratory testing of samples taken from the manufacturer's stock or from the market or a combination of both, to verify compliance of the requirements of applicable Standards and Specifications. This activity is coupled with periodic surveillance of the manufacturer's factory and any major subcontractor's site/s as well as the assessment of the manufacturer's Quality Assurance System. This certification is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO R&T Oceania of the product acceptance by Authorities Having Jurisdiction.

## CERTIFICATE OF CONFORMITY

*IAPMO Oceania hereby grants to:*

**Fluidmaster Inc.**

30800 Rancho Viejo Road San Juan Capistrano, California 92675 United States

*the right to use the WaterMark in accordance with the ABCB Manual for the WaterMark Certification Scheme; Australian Standards WaterMark Technical Specifications and the Plumbing Code of Australia; only in respect of the certified products as described in the WaterMark Certificate of Conformity - Schedule of Certified Product (Refer also IAPMO Product Listing Directory). The Certificate is granted subject to the rules governing the WaterMark Certification Scheme and the Terms and Conditions of the Approved User Agreement and IAPMO Oceania's WaterMark Governance Rules.*

**Evaluated to:**

**AS 1172.2-2014**

**Water closets (WCs) Part 2: Flushing devices and cistern inlet and outlet valves**

**Manufacturer:**

Refer to Licence Holder

**Licence No.:** WM-022481

**First Certified:** 16 December 2014

**Certification Date:** 16 December 2019

**Expiry Date:** 15 December 2024

CEO, The IAPMO Group

This WaterMark Certificate of Conformity is for the period indicated herein and is void after the date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of IAPMO R&T Oceania, or any evidence of non-compliance with applicable Standards, Specifications or of inferior workmanship, may be deemed sufficient cause for revocation of this certification. This Certificate can only be reproduced in its entirety. Any alteration of this certificate could be grounds for revocation of this certification.

"This certificate is issued by a JAS-ANZ accredited Conformity Assessment Body. The ABCB and JAS-ANZ do not in any way warrant, guarantee or represent that the product the subject of this Certificate conforms to the WaterMark Certification Scheme Rules, nor accepts any liability arising out of the use of the product. The ABCB disclaims to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this Certificate."

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30800 Rancho Viejo Road San Juan Capistrano, California 92675 United States

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**Evaluated to:**

**AS 1172.2:2014 (amdt 1)**

**Sanitary plumbing products Part 2: Flushing devices and cistern inlet and outlet valves**

**Manufacturer:**

Refer to Licence holder

**Licence No.:** WM-022914

**First Certified:** 16 August 2019

**Certification Date:** 06 February 2023

**Expiry Date:** 15 August 2024

CEO, The IAPMO Group

This WaterMark Certificate of Conformity is for the period indicated herein and is void after the date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of IAPMO R&T Oceania, or any evidence of non-compliance with applicable Standards, Specifications or of inferior workmanship, may be deemed sufficient cause for revocation of this certification. This Certificate can only be reproduced in its entirety. Any alteration of this certificate could be grounds for revocation of this certification.

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**Evaluated to:**

**AS 3499:2022**

**Water supply - Flexible hose assemblies**

**Manufacturer:**

Refer to licence holder

**Licence No.:** WM-032305

**First Certified:** 05 June 2023

**Certification Date:** 05 June 2023

**Expiry Date:** 04 June 2028

CEO, The IAPMO Group

This WaterMark Certificate of Conformity is for the period indicated herein and is void after the date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of IAPMO R&T Oceania, or any evidence of non-compliance with applicable Standards, Specifications or of inferior workmanship, may be deemed sufficient cause for revocation of this certification. This Certificate can only be reproduced in its entirety. Any alteration of this certificate could be grounds for revocation of this certification.

"This certificate is issued by a JAS-ANZ accredited Conformity Assessment Body. The ABCB and JAS-ANZ do not in any way warrant, guarantee or represent that the product the subject of this Certificate conforms to the WaterMark Certification Scheme Rules, nor accepts any liability arising out of the use of the product. The ABCB disclaims to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this Certificate."

## Appendix 3 – AU & NZ Warranty (Terms and Conditions)



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DO NOT USE IN-TANK DROP-IN TOILET BOWL CLEANERS CONTAINING BLEACH OR CHLORINE. Use of such products will: (1) RESULT IN DAMAGE to tank components and MAY CAUSE FLOODING and PROPERTY DAMAGE and (2) VOID FLUIDMASTER WARRANTY.

DO NOT over tighten nuts or tank/bowl may crack. Always use quality Fluidmaster parts when installing or repairing. Fluidmaster will not be responsible or liable for use of non-

**⚠ WARNING** Fluidmaster parts during installation or repair.

**WARRANTY:** Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For further details relating to warranty and conditions, see instruction leaflet inside the box. For complete warranty details, please visit our website at [www.Fluidmaster.com](http://www.Fluidmaster.com). To present claims under this warranty, please contact your place of purchase or Fluidmaster Australia Holdings Pty Ltd.

### **⚠ WARNING**



DO NOT USE IN-CISTERN DROP-IN TOILET BOWL CLEANERS CONTAINING BLEACH OR CHLORINE. Use of such products will: (1) RESULT IN DAMAGE to Cistern components and MAY CAUSE FLOODING and PROPERTY DAMAGE and (2) VOID FLUIDMASTER WARRANTY. DO NOT overtighten nuts or cistern/bowl may crack. Always use quality Fluidmaster parts when installing or repairing. Fluidmaster will not be responsible or liable for use of non-Fluidmaster parts during installation or repair.

### **WARRANTY**

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

To present claims under this warranty, please contact your place of purchase or contact Fluidmaster Australia Holdings Pty Ltd. **NOTE:** Original proof of purchase required.

Warranty excludes incorrect installation. Installation shall be in accordance with AS/NZS 3500.1 and AS/NZS 3500.2 (Install with licensed plumber; any installation processed without licensed plumber will void warranty) 5 Year Parts Replacement / 1 Year Parts & Labor. For Commercial = 1 Year Parts Replacement.

Only clean with soap and warm water to maintain quality finish. Do not use harsh chemical cleaners.

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## Appendix 4 – Example of Installation & Maintenance Instruction



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30800 Rancho Viejo Road, San Juan Capistrano, CA 92675  
[www.Fluidmaster.com](http://www.Fluidmaster.com) for installation assistance

### WARNING



DO NOT USE IN CISTERN DROP-IN TOILET BOWL CLEANERS CONTAINING BLEACH OR CHLORINE. Use of such products will: (1) RESULT IN DAMAGE to Cistern components and MAY CAUSE FLOODING and PROPERTY DAMAGE and (2) VOID FLUIDMASTER WARRANTY. DO NOT over-tighten nuts or cistern/bowl may crack. Always use quality Fluidmaster parts when installing or repairing. Fluidmaster will not be responsible or liable for use of non-Fluidmaster parts during installation or repair.

### NEED HELP?

In Australia: 8am – 5pm  
 FREECALL: 1 800 808 179

In New Zealand Phone: 09 415 5585

## FLUIDMASTER 400UK BOTTOM ENTRY TOILET CISTERN VALVE INSTALLATION INSTRUCTIONS

**IMPORTANT:** DO NOT use plumber's putty to seal this fitting.

The Valve shall be installed in compliance with AS/NZS 3500.1  
 Compatible with cistern tanks having bottom inlet water supply

**PLUMBER:** Please leave these instructions with your customer.

**CUSTOMER:** Instructions should be saved for future reference concerning this valve's operation and maintenance.

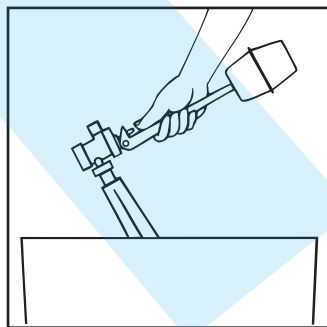
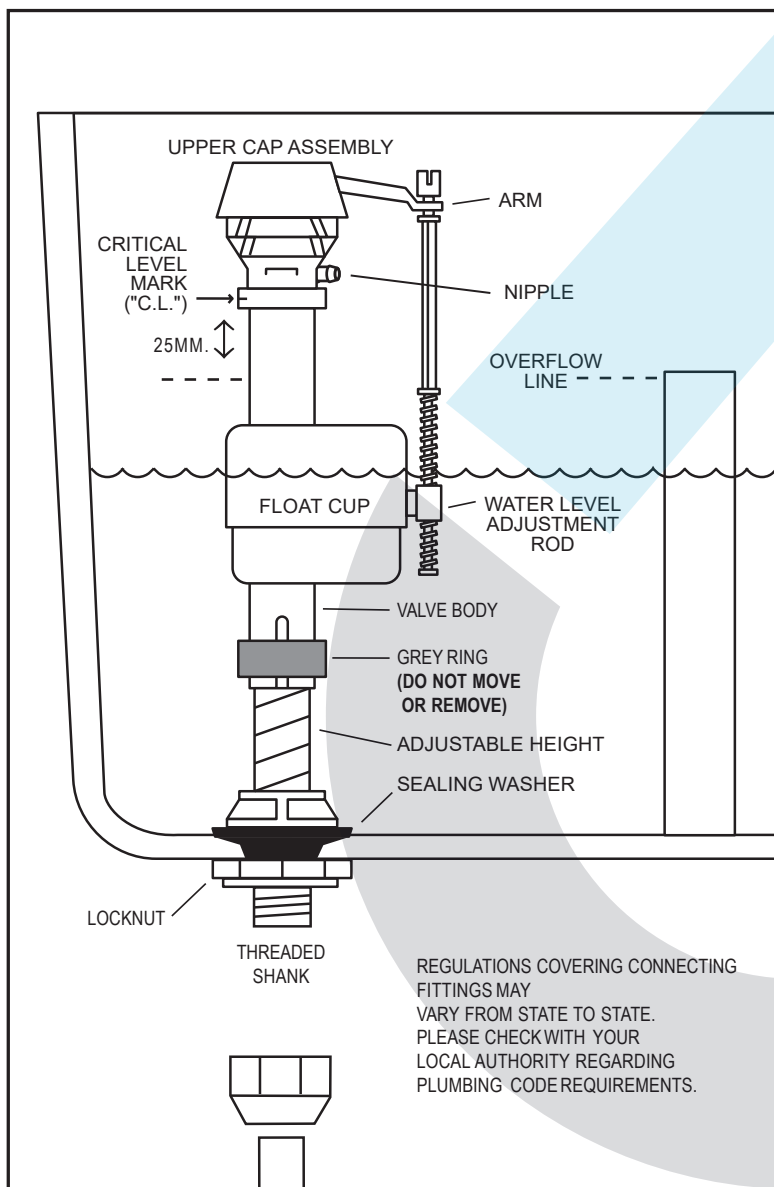
**CAUTION:** Operating pressure 100-1000 KPA. Where water pressures exceed 1000 KPA, a pressure reducing valve shall be fitted.

Australia and New Zealand Representative:

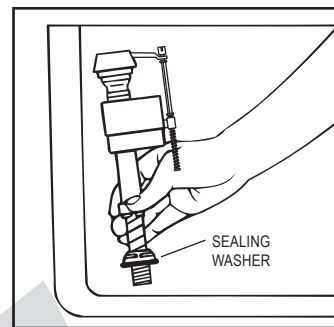
For complete warranty details, please visit our website at [www.Fluidmaster.com](http://www.Fluidmaster.com)

To present claims under this warranty, please contact your place of purchase or Fluidmaster Holding Australia Pty Ltd.

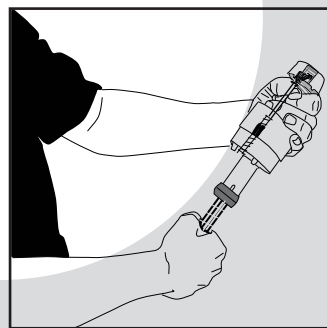
**AUSTRALIA:**  
 Fluidmaster Holding Australia Pty Ltd.  
 5B/100 New Street  
 Ringwood, Victoria 3134 Australia  
 Phone: +61 (03) 8870 2555  
 Email: [salesau@fluidmaster.com](mailto:salesau@fluidmaster.com)  
[www.Fluidmaster.com.au](http://www.Fluidmaster.com.au)



1. Turn off water supply to toilet cistern.  
 Disconnect pipe work and remove old valve from toilet cistern.

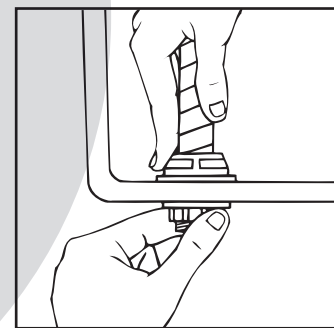


2. Place sealing washer on threaded shank and position valve in cistern, passing threaded shank through hole in cistern.  
**Before installing, adjust valve height. See Step 3.**



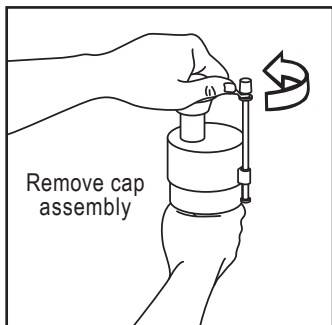
3. To adjust valve height, remove it from cistern. **Twist threaded shank in or out of valve body without moving grey ring** (height adjusts from 225mm. to 350mm. – the clicking noise heard is normal).

**NOTE:** Adjust height so that the critical level mark (marked "C.L.") on the valve body is at least 25mm. ABOVE the overflow outlet in the cistern.

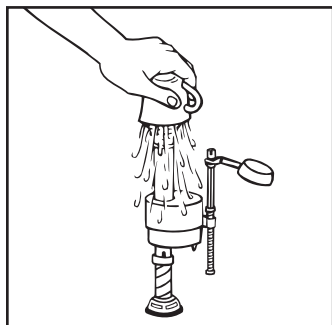


4. Position valve inside cistern and push down on the valve shank. Thread the locknut. **HAND TIGHTEN ONLY. DO NOT OVERTIGHTEN OR CISTERN MAY CRACK.** Reconnect water supply to valve. Hand tighten nut. **HAND TIGHTEN ONLY. DO NOT OVERTIGHTEN OR CISTERN MAY CRACK.** Make sure float moves up and down freely.  
**IMPORTANT:** See over for supply tube installation.

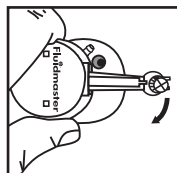
**IMPORTANT: SAND AND RUST MOVE THROUGH WATER PIPES. ALWAYS CLEAR DEBRIS FROM WATER LINE TO COMPLETE INSTALLATION**



5. Make sure water supply is off.  
 With **RIGHT HAND** push float cup up. (See drawing) Hold valve shaft tight.  
 With **LEFT HAND** grab top cap and place thumb on the side of lever arm. Twist cap and lever anti-clockwise 1/8<sup>th</sup> of a turn to unlock. Let cap assembly hang on float cup. You may need to push down on the valve top while turning.



6. While holding a container over the uncapped VALVE to prevent splashing, turn water supply on and off a few times. Leave water supply off.



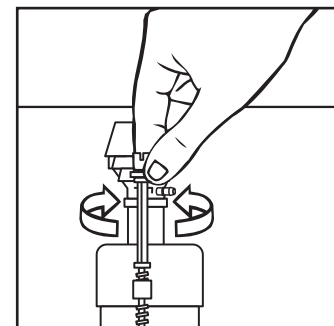
### REPLACING TOP CAP

7. Place cap assembly on top of valve body by aligning cap lever arm directly above nipple.

Press down on top cap while rotating top & arm clockwise to locked position. You may need to hold valve shaft in order to lock top cap.

When you turn on water supply and nothing comes through the fill valve, press down on top, and **turn clockwise** a little more. Turn on water supply.

Make certain top is turned to the locked position. Valve may not turn on if top is not fully turned to the locked position.



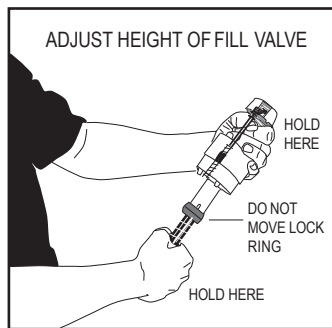
8. Turn on water supply. Submerge the FLOAT CUP under the water for 30 seconds. Adjust the water to desired level by turning WATER LEVEL ADJUSTMENT ROD and moving FLOAT CUP up or down. **Water level should be set approximately 25mm. below overflow outlet or to water line on cistern.**

(SEE REVERSE FOR IMPORTANT INSTALLATION TIPS) →

## IMPORTANT INSTALLATION TIPS

(See reverse for complete installation instructions)

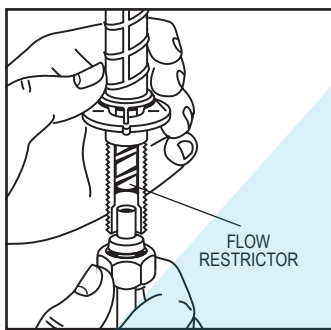
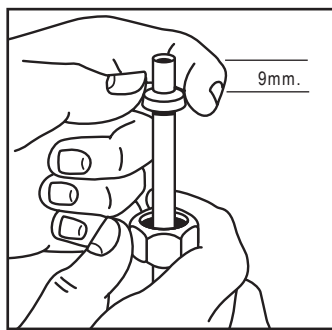
### SETTING THE VALVE HEIGHT:



The valve height should be adjusted so that the critical level mark "C.L." on the valve is located at least 25mm. ABOVE the overflow outlet. The 400UK valve can be adjusted from 225mm. to 350mm. to fit most cisterns by TWISTING THE SHANK in or out of the valve body.

When the valve height is being adjusted, an audible clicking noise can be heard. After the correct valve height has been set, should you hear the "clicking" noise as you continue to install the valve, it means you have accidentally adjusted the height and you should be sure the valve is set to the correct height.

### SUPPLY TUBE INSTALLATION:



Care should be taken when installing the 400UK with a copper water supply line to **prevent the copper pipe from coming into contact with the optional valve filter and/or restrictor. This may block the flow of water or cause a slow refill of the cistern.**

The copper pipe should be inserted no more than 9mm. into the inlet of the shank. An easy way to assure this is to put the washer, crox or olive on the pipe 9mm. from the end.

Insert the pipe into the shank and tighten down the nut without moving the pipe further into the shank.

### TROUBLESHOOTING:

**YOU HAVE GOOD MAINS PRESSURE** but you can't get water into the cistern, or refill is slow:

- Check supply tube installation (See above).
- Check that the cap assembly is in the locked position.

**VALVE WON'T SHUT OFF**— Repeat Step 5 of instructions.

**VALVE TURNS ON AND OFF** during periods of non use – **WATER WASTE SIGNAL:**

- Check your outlet valve – The outlet valve is worn or the outlet washer is worn.

**IN AREAS WITH UNUSUALLY HIGH WATER PRESSURE** above 1000 KPA, a pressure reduction valve should be fitted. If less than 1000 KPA, the flow rate can be reduced by adjusting the stop cock. The inlet valve's quick filling action means the stop cock may not have to be fully open when filling the cistern.

#### LOW PRESSURE APPLICATION:

Header or storage tank water supply (pressure below 100 KPA):

1. Remove flow restrictor from inside threaded inlet shank (see diagram above). In most cases this will allow enough water to operate valve normally. If not, see #2 below (next step).
2. Replace seal with optional low pressure seal. **ASK YOUR DEALER FOR PART No. 242MP061(B212S)** (see below for seal replacement instructions).

#### Service Parts Available Ask Your Dealer



No. 385UK061  
Replacement Cap Assembly  
includes Standard Seal

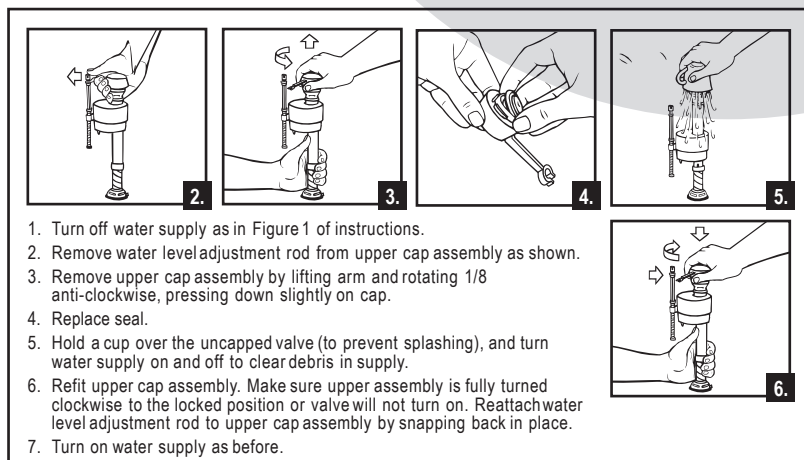


No. 242UK061  
Standard  
Replacement Seal



No. 242MP061 (B212S)  
Low Pressure  
Replacement Seal

## MAINTENANCE & SEAL REPLACEMENT



1. Turn off water supply as in Figure 1 of instructions.
2. Remove water level adjustment rod from upper cap assembly as shown.
3. Remove upper cap assembly by lifting arm and rotating 1/8 anti-clockwise, pressing down slightly on cap.
4. Replace seal.
5. Hold a cup over the uncapped valve (to prevent splashing), and turn water supply on and off to clear debris in supply.
6. Refit upper cap assembly. Make sure upper assembly is fully turned clockwise to the locked position or valve will not turn on. Reattach water level adjustment rod to upper cap assembly by snapping back in place.
7. Turn on water supply as before.

**IF VALVE WON'T TURN ON OR SHUT OFF, OR REFILL OF CISTERN BECOMES SLOW** after valve has been in use for some time:

- A replacement seal may be needed. Ask your dealer for 242UK061 Replacement Seal or 242MP061 (B212S) if you have low water pressure (below 100 KPA) and install as shown at left.
- Check for debris under the seal and flush valve as in installation instructions (Step 5).

#### WATER WASTE SIGNAL:

**IF VALVE TURNS ON AND OFF DURING PERIODS OF NON USE:**

- Your outlet valve may be worn or need a replacement washer.

#### WARRANTY

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For complete warranty details, please visit our website at [www.Fluidmaster.com](http://www.Fluidmaster.com)

To present claims under this warranty, please contact your place of purchase or Fluidmaster Holding Australia Pty Ltd.

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