

TROUBLE SHOOTING	
ISSUE	TROUBLESHOOTING SUGGESTIONS
The inlet valve is on the wrong side for your mini tap	The cistern base has holes in both sides. To switch sides, remove the inlet stopper, uninstall the inlet valve and reinstall both on opposite sides. Ensure that the inlet stopper and inlet valve are properly secured to prevent leakage of water.
The water level in the cistern is too high or too low	The water level can be varied by adjusting the float level on the inlet valve. For small adjustments, twist the micro float adjustment. For large adjustments, remove the height clip by pressing downwards, then twist the top part of the valve anti-clockwise to release the height adjusting teeth. Slide the valve up or down to the correct position, then twist the top part clockwise to lock in. Ensure the height clip is inserted back into place. See full instructions on page 3 for recommended standard settings.
Inlet valve fails to access water	Ensure mini cistern tap and water source are turned on. If water is still not accessible, clean the white filter located at the bottom of the inlet valve. This filter can be easily removed with pliers. Rinse thoroughly, then reinsert.
Leakage from the inlet valve	Replace the rubber washer if required, and tighten the inlet nut. Ensure that the water connector is in good condition and is adequately tightened.
Leakage from outlet valve	Ensure that the button prongs are not too long, and that the seating washer is pushing against the base of the outlet valve. If problem persists, remove valve and rinse thoroughly to clear any debris. Replace seating washer (see instructions below) and wedge washer if required. Reinstall.
Inadequate draining when the button is pressed	The button prongs may be too short. Lengthen the prongs by unscrewing slightly to reduce the amount of thread in the button and tighten the black nut.
Water released is insufficient or excessive	Remove the outlet valve by twisting the body until it releases from the base, then adjust the full & half flush by adjusting the red levers located on the sides of the outlet valve.

## MAINTENANCE - SEATING WASHER REPLACEMENT

To replace the outlet valve seating washer, turn off water, flush toilet, and open the cistern lid. The top part of the outlet valve can easily be removed without the need to remove the flush pipe. Simply rotate the cylindrical valve in an anti-clockwise direction until the body is released from the base. Replace the seating washer, then reinstall the outlet valve body, and lock into position by twisting in a clockwise direction until the valve body is firmly locked into the base.

## PRODUCT WARRANTY

The product warranty runs for ten years from the date of purchase. Our products 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 loss or damage. You are also entitled to have the goods repaired if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**WHAT IS COVERED:** This warranty covers any defects in materials or workmanship with the exception of the reasons stated below. The warranty covers the product used in normal domestic use only.

**WHAT IS NOT COVERED:** This warranty does not cover wear and tear to working parts, misuse or abuse, or discolourations due to exposure to sunlight or cleaning chemicals. The warranty does not cover the rubber components such as the wedge washer, the flush pipe ring, the seating washer, the rubber washers or the pan connector. These rubber components are covered by a 12 month warranty and should be replaced periodically as they wear out. We recommend installation by a licensed plumber. Warranty may be void if the product is incorrectly installed.

**CLAIM PROCEDURE:** If you believe you have a legitimate claim, contact FIX-A-TAP® Australia via our website at [www.fixatap.com.au](http://www.fixatap.com.au) to complete the warranty claim form. Alternatively you can contact our office on (02) 9476 7400. Any written correspondence should be sent to: FIX-A-TAP® Australia Pty Ltd, Units 1-2, 41 Leighton Place, Hornsby NSW 2077. Please keep your receipt for proof of purchase. Any expenses incurred in making the claim are the responsibility of the consumer.

FIX-A-LOO®

# MILLENNIUM CISTERN

## INSTALLATION INSTRUCTIONS

We recommend installation by a licensed plumber. Consult our Plumbers Directory online at <https://fixatap.com.au/find-a-plumber> or via the QR code:

Ensure the backflow prevention complies with AS/NZS 3500.1 requirements. See fully labelled diagram, and read through all instructions prior to installing.

Do not use corrosive detergents or solvents containing chlorine or hypochlorite on the tank. Using these liquids can seriously damage the tank and its accessories, which may lead to leakage. Water pressure: 0.03MPa - 0.6MPa. Working temperature: 0°C to 50°C. Do not expose the cistern to hot objects.



**WaterMark**  
AS 1172.2:2014  
WM-022616  
IAPMO R&T  
OCEANA PTY LTD



WELS Lic. 0128,  
4.4L Full Flush, 2.9L Half Flush,  
Average Flush 3.2L, 4 Stars.

### OVERVIEW

### 1A

### 1B

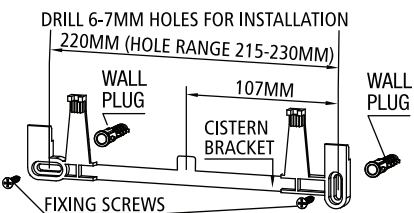
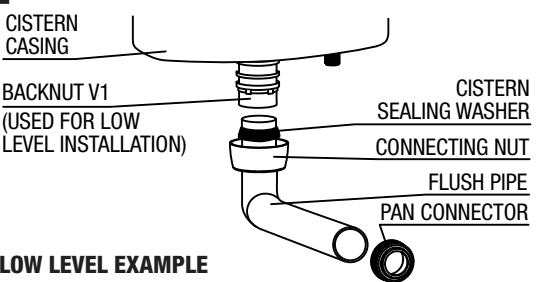
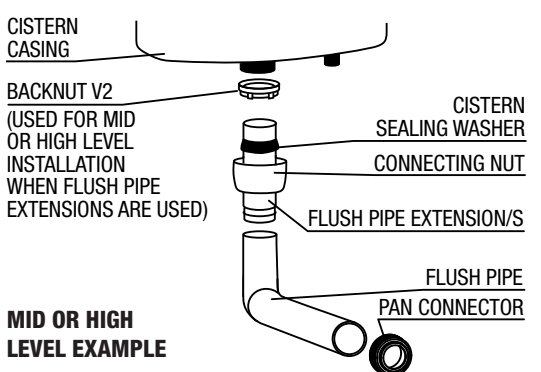
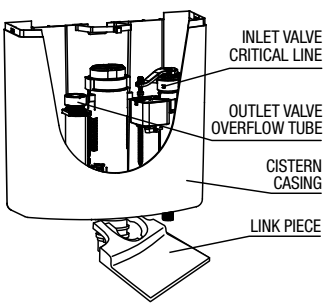
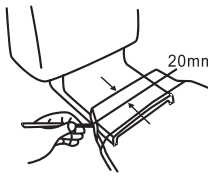
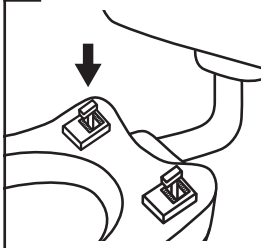
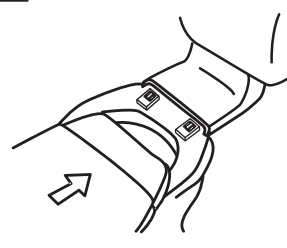
### 2

TO OPEN CISTERN COVER:

### 4

- Note cistern measurements in the diagrams 1A and 1B, check that the pan is installed within the dimensions shown, and establish where to hang your cistern. This cistern includes a flush pipe and two optional flush pipe extensions. The flush pipe and extensions can be cut to suit your desired wall height and pan fitting.  
**IMPORTANT:** The flush pipe extensions have a narrow end with a washer to aid in joining pipes together. If cutting is required, the side without the washer should be discarded.
- To open the cistern cover, press the top side of the cistern wall with the thumb of one hand, then lift the side of the cistern cover with the other hand (see diagram on right).
- Attach the flush pipe with the longer section in the horizontal position. Place the pan connector onto the end of the longer section of the flush pipe, and insert into the back of the pan. If the flush pipe is too long, cut it to the correct size before inserting it into the pan.
- Determine the desired height of your cistern, and if the optional flush pipe extensions will be used for your setup. Note maximum heights for each option.

## INSTALLATION INSTRUCTIONS

- 5**
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- 6**
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- LOW LEVEL EXAMPLE**
- 7**
- 
- MID OR HIGH LEVEL EXAMPLE**
- 12-13**
- 
- 13**
- 
- 14**
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- 15**
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- Noting that there is approx. 29cm from the drill holes to the base of the cistern, use a spirit level to ensure that the bracket is level, and drill 6-7mm holes, then insert the wall plugs and attach the mounting bracket using the fixing screws.
  - Your cistern should arrive with the backnut V1 installed, suitable for a low level connection (with no flush pipe extensions).
  - To convert to a higher level cistern, unscrew, remove and discard backnut V1, and instead use backnut V2 to fix the outlet valve to the cistern casing. The flush pipe extensions (with the narrow side facing downwards) will fit into the end of the flush pipe.
  - Add the connecting nut and cistern sealing washer to either the top flush pipe extension, or to the flush pipe (if the extensions are not used), with the sealing washer having the smooth side on the outside, and the thicker edge at the bottom.
  - Hang the cistern securely onto the mounting rack and push the flush pipe or flush pipe extension into the base of the outlet valve within the cistern. If required, the cistern can be levelled by making minor adjustments to the position of the mounting rack.
  - With the cistern correctly positioned, screw the connecting nut onto the thread at the base of the cistern and tighten the nut.
  - Use a bucket to flush the water supply lines, connect water supply and check operation of cistern.
  - Check the water level and if necessary adjust the inlet valve. The critical line (marked CL) on the inlet valve must always be 3cm above the overflow tube of the outlet valve.
  - If you are installing a low level cistern, click the link piece into place flush with the base of the cistern, then place the toilet seat temporarily in position, and mark a line on the link piece, 20mm in from the edge of the seat. Remove the link, and cut off the excess if required.
  - Install the seat bolts and bolt fixing plates. The bolt fixing plates can be faced towards the front or back depending on how the seat fits on your pan. The sides of the bolt head should rest on the grooves in the plate.
  - Add plastic washers to the bolts from underneath the pan. Loosely attach the nuts. If low level, fit the link, and slide the seat over the bolt fixing plates and the link. If high level, the seat slides over the bolt fixing plates alone. Ensure correct alignment with the pan, then tighten the seat bolt nuts and connecting nut.
  - Fit the cistern lid, test push button for operation and check for leaks.
  - Your cistern should have the inlet and outlet valves pre-installed, however occasionally some troubleshooting is required to fix minor issues.

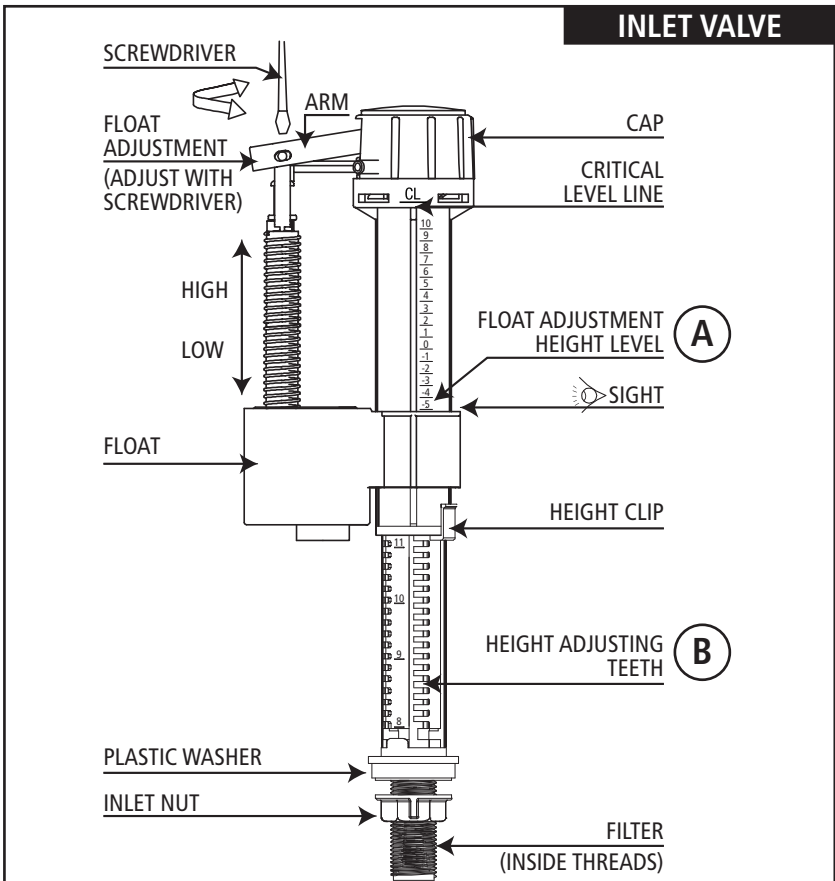
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AUSTRALIA PTY LTD  
The Ultimate Plumbing Solution  
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NSW Australia 2076  
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Refer to the valve adjustments on page 3 to change the flush rate.  
Refer to page 4 for detailed troubleshooting suggestions.

## FLUSH ADJUSTMENT INSTRUCTIONS

Your valve should arrive with a default pre-set factory flush setting of 4.5/3L. This can be adjusted to 6/3L or 9/4.5L to better suit your pan if required. Both the inlet and outlet valves will need to be adjusted.

The first adjustment is to **(A)** the Float Adjustment Height. Use a screwdriver to turn the screw located on the arm of the Inlet Valve. This will move the float up or down. With your sight line at the level of the float, adjust until the lowest visible Float Adjustment Height Level is at the desired number (see table for standard recommended settings).



If changing to or from 9/4.5L, the number of Height Adjusting Teeth **(B)** visible will need to be changed. Push down the Height Clip on the Inlet Valve, rotate body clockwise to unlock, then pull the body up or down to expose the number of teeth mentioned in the table below. Rotate body counterclockwise to lock and insert height clip.

**IMPORTANT:** Always ensure height is firmly locked before the valve is used.

		DEFAULT		
	INLET	4.5/3L	6/3L	9/4.5L
<b>(A)</b> Float Adjustment Height		-5	0	0
<b>(B)</b> Height Adjusting Teeth		17	17	27

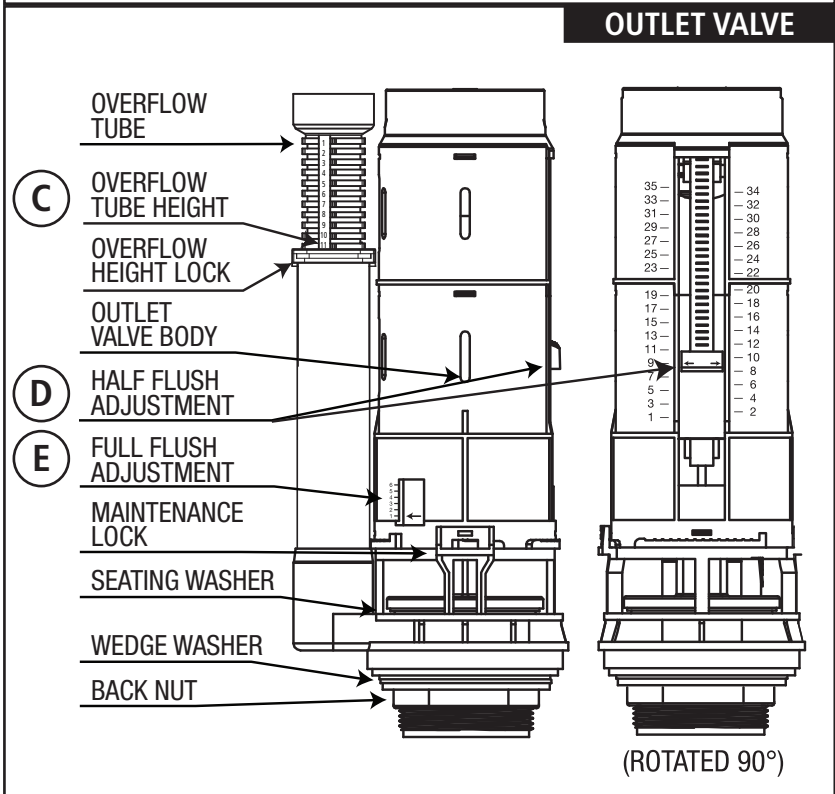
The Outlet Valve body can be easily removed from the base by rotating the cylindrical valve in an anti-clockwise direction until the body is released from the base.

To adjust the Overflow Tube Height **(C)** push the Overflow Height Lock to unlock, then lift the Overflow Tube to the correct height. Lock Overflow Height.

Adjust the Half Flush **(D)** and Full Flush **(E)** by pushing the markers to their correct settings, as shown in the table below.

Reinstall the Outlet Valve by placing on base and rotating clockwise until locked in.

**IMPORTANT:** Ensure Overflow Height Lock & Outlet Valve are properly locked before use.



		DEFAULT		
	OUTLET	4.5/3L	6/3L	9/4.5L
<b>(C)</b> Overflow Tube Height		11	11	21
<b>(D)</b> Half Flush Adjustment		2	10	15
<b>(E)</b> Full Flush Adjustment		6	2	1