

Vandal Resistant CP-BS J/V Hob Sink/Basin Sets

PRODUCT CODES:

- 49908
- 49910
- 49942
- 49940



| PRODUCTS | | | | |
|-----------|--|-------------|-------------------|-------------------|
| Item Code | Description | WELS Rating | Water Consumption | Nominal Flow Rate |
| 49908 | Vandal Resistant CP-BS J/V Basin Set Aerator | 5 | 6.0 | 5.8 |
| 49910 | Vandal Resistant CP-BS J/V Basin Set (NSW) w/ V/R 6LPM Aerator | 5 | 6.0 | 5.8 |
| 49942 | Vandal Resistant CP-BS J/V Hob Sink Set (NSW) w/ 200 G/Neck Spout & V/R 6LPM Aerator | 6* | 3.5 | 3.39 |
| 49940 | Vandal Resistant CP-BS J/V Hob Sink Set Aerator | 5 | 6.0 | 5.8 |

*Components are dual-star rated. See "Dual-Star Rated Items" table for more information.

SPECIFICATIONS

- Vandal resistant handles with locking ring to secure the handle to the spindle, which may only be removed using the key provided. (Vandal Resistant)
- High quality chrome finish for easy cleaning and maintain hygiene.
- Easy to install

IMPORTANT: All taps are tested in accordance with AS/NZS 3718 and leave our premises in good working order.

WARNINGS: Special attention to be paid on notes, photos, images, or drawings of assembly steps marked with the warning symbol.



TECHNICAL DATA

| | | |
|--------------------------------|-----|--------------|
| Inlet | | 1/2" CU/BSP |
| Outlet | | Aerator |
| Headwork | | Jumper Valve |
| Working Pressure Range (kPa) | Min | 100 |
| | Max | 500 |
| Working Temperature Range (°C) | Min | 5 |
| | Max | 65 |
| Finish | | Chrome |

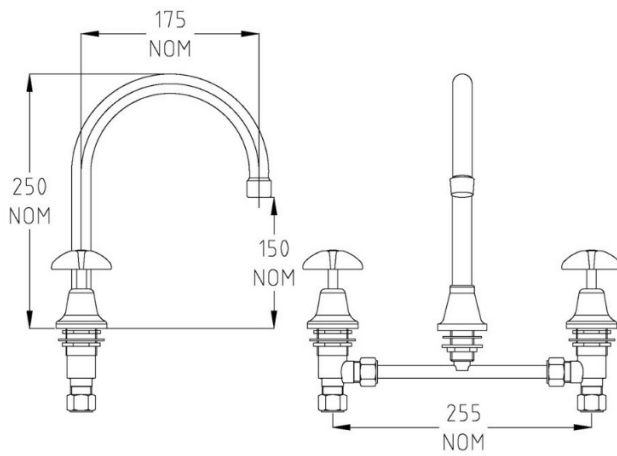
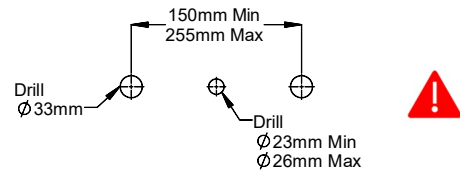
NOTE: Galvin Engineering continually strive to improve their products. Specifications may change without notice.

TOOLS REQUIRED

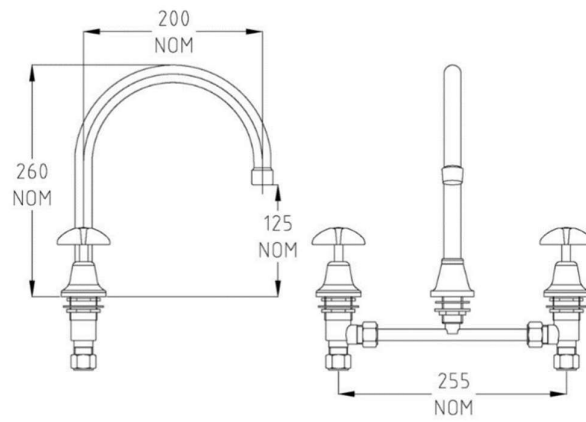
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|---|----------------------|
| - Power drill, spanner or adjustable crescent | - Copper tube cutter |
|---|----------------------|

PRE-INSTALLATION- MOUNTING DETAILS

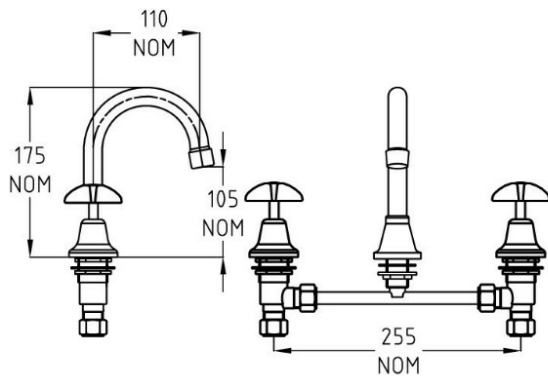
- If the mounting holes do not already exist, mark out and drill the holes in the bench/trough to suit your requirements. The hole centres for the handles must be between 150mm and 255mm.
- Ensure the centre hole is equally spaced between the 2 larger holes



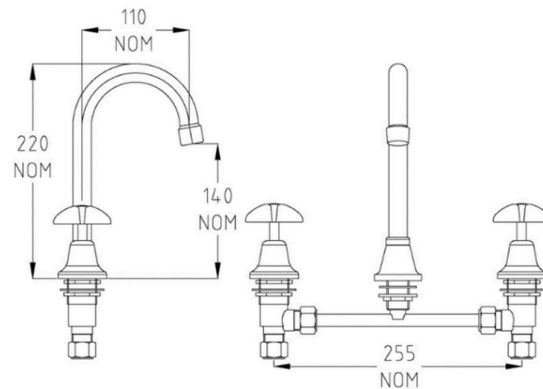
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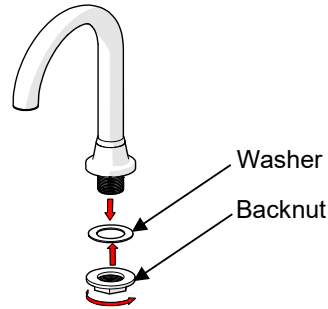
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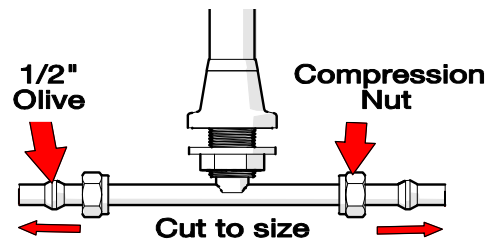
INSTALLATION

INSTALLATION COMPLIANCE: Galvin Engineering products must be installed in accordance with these installation instructions and in accordance with AS/NZS 3500, the PCA and your local regulatory requirements. Water and/or electrical supply conditions must also comply to the applicable national and/or state standards. Failing to comply with these provisions shall void the product warranty and may affect the performance of the product.



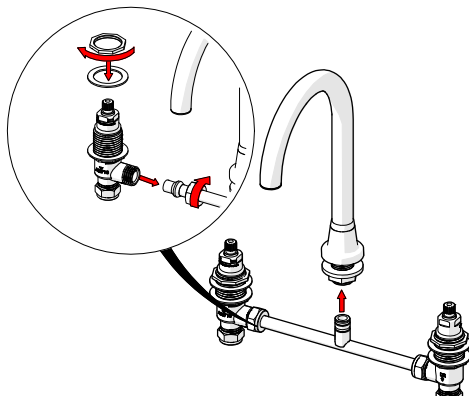
1. Fit Spout

- Fit the gooseneck spout into the bench.
- Ensure the sealing washer is placed underneath the base body.
- Position the spout to the front and secure underneath with the supplied flanged backnut.
- Take care not to overtighten.



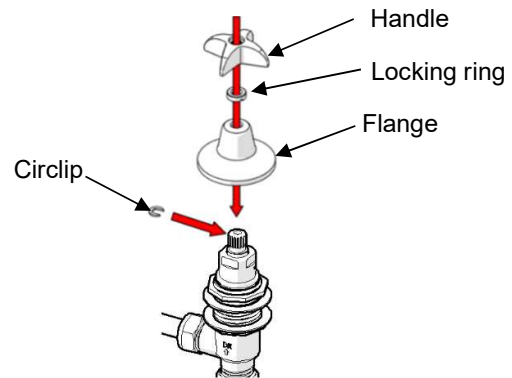
2. Cut copper breach

- Measure the distance between the basin body holes.
- Mark out the base copper tee using this measurement, subtracting 15mm from each end to allow for the basin body compression nuts.
- Ensure it is equal distance from the centre.
- Cut to size with pipe cutter and de-burr both ends.



3. Fit basin/sink body

- Assemble basin bodies to the copper breach.
- Ensure the olive is positioned over the copper breach for sealing.
- Tighten the compression nut, taking care not to overtighten, as this may damage the olive.
- Insert the basin bodies and copper breach assembly up through the pre-cut holes.
- Centre the basin bodies.
- Carefully insert the copper breach into the spout, to avoid damage to the O-rings.
- Secure in place with supplied washer and locking nut.
- Ensure that the set is installed with hot and cold in the correct location.

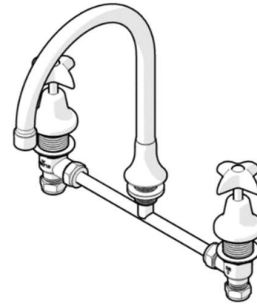


4. Fit basin/sink flange and handle

- Fit flange and handle onto the basin body. Secure with locking ring and circlip.

5. Testing

- Turn on water supply and test for leaks and correct operation.

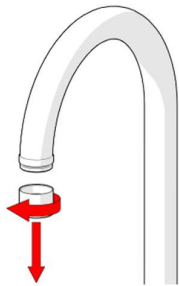


DUAL-STAR RATED ITEMS (WELS)

Due to some state requirements, items are required to be in higher star rating (6-star). Therefore, for some items, two flow regulators are supplied. Primarily, the higher star-rated flow regulator is equipped in the assembly.

| Items | Primary Flow Regulator | Alternative Flow Regulator |
|-------|------------------------|----------------------------|
| 49942 | 6-stars (blue) | 5-stars (black) |

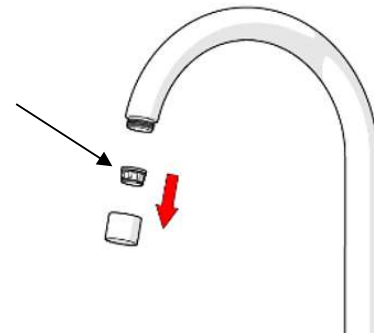
CHANGING FLOW REGULATOR



1. Remove Aerator Housing

- Turn housing in an anti-clockwise direction to loosen and to remove as shown. For vandal-resistant type, use supplied tool to remove housing.

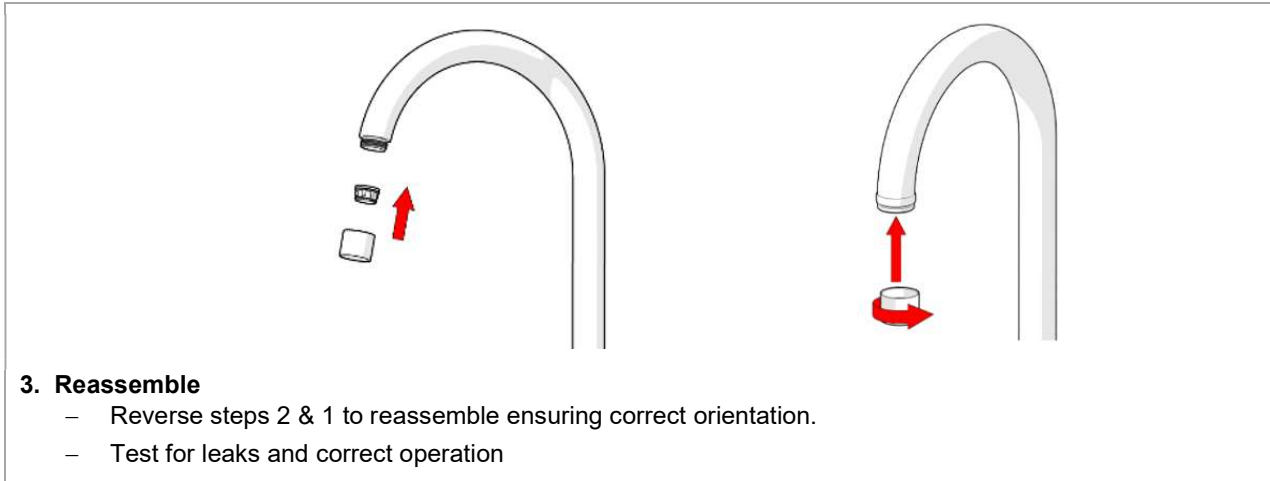
Flow
Regulating
Aerator



2. Remove & Swap

- Remove the flow regulating aerator.
- Fit the supplied alternative flow regulating aerator.

⚠ Note: Not all items have supplied alternative flow regulators. If required, please contact Galvin Engineering.



3. Reassemble

- Reverse steps 2 & 1 to reassemble ensuring correct orientation.
- Test for leaks and correct operation

| TROUBLESHOOTING | | |
|--|---|--|
| PROBLEM | CAUSE | RECTIFICATION |
| Taps are dripping water | Jumper valves are worn or damaged | Replace jumper valve |
| | Tap seat is damaged | Refurbish tap seat using a reseating tool. |
| Water is leaking from spindle | O-ring on jumper valve spindle is damaged or worn | Replace O-ring |
| Water is not flowing from tap | Water is turned off | Turn water on |
| | Aerator or flow regulator is blocked by debris | Remove aerator and/or flow regulator from tap and remove debris. Install an inline strainer. |
| Spindle is difficult to turn | Build up of scale on spindle, spindle worn or O-ring has been damaged | Remove jumper valve, clean and regrease. Replace o-ring. Complete SBA may need replacement. |
| Handle is loose | Screw has come loose | Tighten handle screw |
| Flange does not screw down onto basin/sink surface | Tap body are set too far out | Re-position tap body and breach piece |

| SERVICE AND MAINTENANCE |
|---|
| <ol style="list-style-type: none"> 1. Turn off the water supply and turn the tap handle to drain water from the bodies. 2. Remove the temperature indicator from the handle. 3. Remove the handle from the tap. 4. Unscrew the top assembly from the body. 5. Check the o-ring on the spindle and the jumper valve for wear and damage. Replace if required. 6. Clean the spindle and body of debris. 7. Place a new o-ring (if required) onto the spindle and re-grease with potable water approved grease. 8. Re-assemble top assembly. Follow product installation guidelines for the relevant product re-assembly method. |

WARRANTY

The warranty set forth herein is given expressly and is the only warranty given by the Galvin Engineering Pty Ltd. With respect to the product, Galvin Engineering Pty Ltd makes no other warranties, express or implied. Galvin Engineering Pty. Ltd. hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Galvin Engineering Pty Ltd products are covered under our manufacturer’s warranty available for download from www.galvinengineering.com.au Galvin Engineering Pty Ltd expressly warrants that the product is free from operational defects in workmanship and materials for the warranty period as shown on the schedule in the manufacturer’s warranty. During the warranty period, Galvin Engineering will replace or repair any defective products manufactured by Galvin Engineering without charge, so long as the terms of the Manufacturer’s warranty are complied with.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and Galvin Engineering Pty Ltd shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labour charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, electrical or any other circumstances over which Galvin Engineering has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

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