

Product Installation Guidelines

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CP-BS Pillar Taps

PRODUCT CODES:

- 49932 (VR) - 49937 (VR)

- 49935 (VR) - 49939 (VR)

- 49927 (VR) - 35777 (Ezy-Twist)







SPECIFICATIONS

- Chrome plate finish for easy cleaning and durability.
- Fitted with flow restrictor.
- Vandal resistant aerator and handle with locking ring to secure the handle to the spindle.
- Twist action handle for instant shut off to minimise water and energy use.

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

TECHNICAL DATA			
Inlet			½" BSP - Male
Outlet		Aerator	
Headwork	Vandal Resistant		Jumper Valve
	Ezy-Twist		Cam Action
Marking Programs Pange (I/De)		Min	100
Working Pressure Range (kPa)		Max	500
Working Temperature Range (°C)		Min	5
		Max	65
Nominal Flow Rate (LPM)	35777		5.5
	49927, 49932, 49935, 49937		8.0
	49939		9.0
Finish			Chrome

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

PRE-INSTALLATION

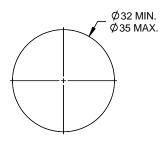
- Before installation, all lines must be flushed.
- Galvin Engineering recommends the installation of strainers and pressure reducing valves (when necessary) to ensure clean consistant supply. Debris or poor water quality could affect the performance of the unit.

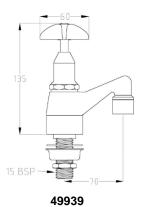
TOOLS REQUIRED

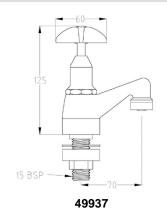
- Spanner or adjustable crescent
- Thread / sealant tape

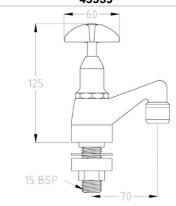
PRE-INSTALLATION

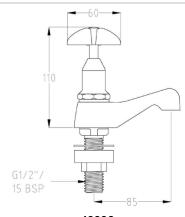
- If the mounting hole does not already exist, mark out and drill the hole in the bench/trough, as shown in rough-in dimensions.

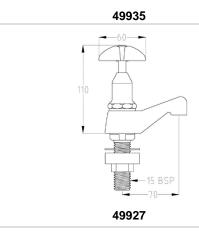


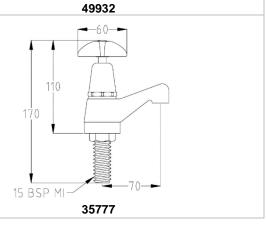












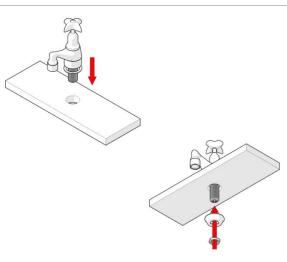
INSTALLATION

IMPORTANT: 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.



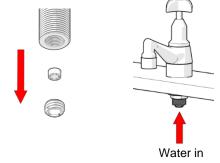
1. Disassemble

Disassemble back nut and cup washer.



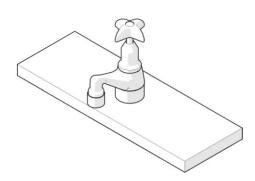
2. Fit tap assembly

- Fit the pillar tap into the bench. Ensuring the rubber washer is placed underneath the tap body.
- Secure underneath with the cup washer and back nut.
- When applying thread tape or sealant to the inlet, ensure the opening is not obscured.
 Failure to do so may restrict or block the flow restrictor, affecting the flow of water



3. Replacing flow restrictor

- Replace flow restrictor if required as shown.
- Major restrictions to the supply pressure (e.g.refrigeration units) may effect the water stream and the flow restrictor may need replacing with a flow restrictor of greater capacity to increse the flow. However, using a different flow restrictor will void the WELS star rating
- Never operate without a flow restrictor, as this pillar tap will deliver full mains pressure with unrestricted flow.



4. Testing

 Connect the water line, turn on water and check for leaks and correct operation.

TROUBLESHOOTING				
PROBLEM	CAUSE	RECTIFICATION		
Water is not flowing or inconsistent flow.	Blocked flow regulator/ dirt in the cartridge / water supply not on.	Remove flow regulator from inlet and remove debris. Install an inline strainer to stop further blockages. Ensure water supply is turned on.		
Continous flow of water.	Top assembly cartridge loose or internally obstructed or damaged.	Remove cartridge, clean with water and re-grease spindle if required.		
Rate of flow inadequate.	The flow restrictor may not be satisfactory due to inadequate supply pressure.	Remove flow restrictor and replace with a flow restrictor of different capacity to suit (available from Galvin Specialised).		

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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