

Product Installation Guidelines

Version 2, 4 June 2024, Page 1 of 4

Ezy-Drink® CP Lead Safe™ Vertical Cam **Action Drinking Bubbler Tap MI RH**

PRODUCT CODES:

170.11.35.01







SPECIFICATIONS

- Drinking taps are designed to operate at full mains pressure.
- Rubber mouthguard is designed to help protect teeth while drinking.
- Rubber mouthguard is resistant to fungal and bacterial attack and has a high resistance to sunlight.
- Vandal resistant handle
- Adjustable built-in flow restrictor
- Made from Lead Safe™ DR brass*

IMPORTANT: All Ezy-Drink® cam action bubbler taps are tested in accordance with AS/NZS 3718 and leave our premises in good working order.

*Our Lead Safe™ product range is compliant with the Lead-Free Requirements of the NCC 2022 Vol. Three, Clause A5G4(2) and NSF/ANSI 372.

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



TECHNICAL DATA			
Inlet		G 1/2" - Male	
Outlet		Rubber mouthguard	
Headwork		Cam action	
Working Pressure Range (kPa)	Min	50	
	Max	500	
Working Temperature Range (°C)	Min	5	
	Max	60	
Nominal Flow Rate (LPM)		1.7	
Finish		Chrome	
NOTE: Galvin Engineering continually strive to improve their products. Specifications may change without			

TOOLS REQUIRED

Power drill

notice.

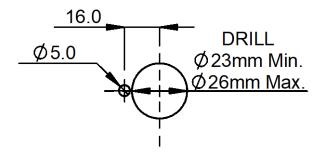
- Spanner or adjustable crescent
- Screwdriver

PRE-INSTALLATION

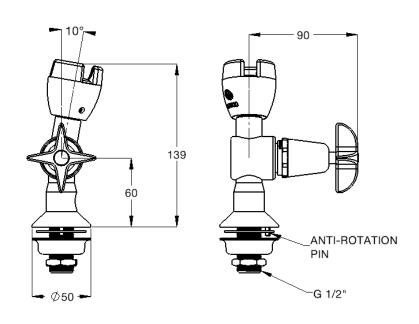
MOUNTING DETAILS - HOLE CENTRES

- If the mounting holes do not already exist, mark out and drill the holes in the bench/trough, as shown in rough-in dimensions.
- Ensure alignment of 5mm hole is as shown, as this will determine the direction of the water flow.

Note: Before installation, all lines must be flushed. We recommend that a line strainer be installed prior to drinking taps to eliminate any foreign material.

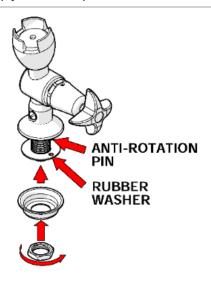


A Rough-In Dimensions



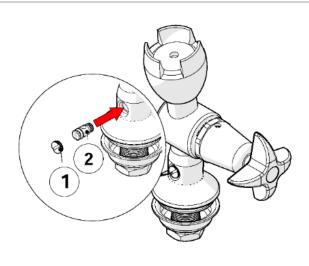
INSTALLATION

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. Fit tap assembly

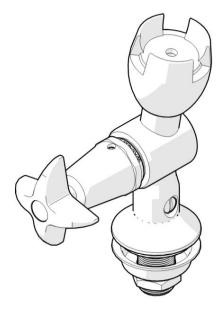
- Fit the outlet into the bench.
- Ensure the rubber sealing washer is placed underneath the outlet body and the anti-rotation pin locates properly.
- Secure underneath with the supplied cup washer and backnut.
- Connect cold water supply



2. Flow adjustment

- To adjust water flow.
 - 1. Remove the blanking screw ①.
 - 2. Adjust the water height by turning the regulating screw ②.
 - 3. Replace blanking screw.

Note: The full range from minimum flow to maximum flow is only ¼ turn.



3. Testing

 Once the drinking tap has been installed and tested for leaks, the water height must be adjusted to suit the available pressure.

TROUBLESHOOTING		
PROBLEM	CAUSE	RECTIFICATION
Inconsistent flow	Blocked top assembly	Remove top assembly and clean
Water is not flowing from tap	Water is turned off	Turn on water
	Blocked flow regulating screw	Remove flow regulating screw and clean
Continuous flow	Top assembly loose or internally obstructed or damaged	Remove top assembly, clean with water, and regrease spindle if required
Rate of flow inadequate	The flow regulating screw may not be adjusted correctly	Remove blanking screw and adjust flow regulating screw as described

WARRANTY

Galvin Engineering products are covered under our Manufacturer's Warranty. Galvin Engineering products must be installed in accordance with the installation instructions and in accordance with AS 3500 and NCC Volume Three, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Please visit <u>www.galvinengineering.com.au</u> to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.

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