Galvin Engineering
the mark of reliability

Ezy-Drink® CP Lead Safe™ Vertical Push Button Drinking Bubbler Tap MI RH

PRODUCT CODE:

- **170.11.33.01**

Lead Free
AS/NZS 3718
WMKA0034

WATER RATING
www.waterrating.gov.au
2.0 litres per minute
In accordance with AS/NZS 6400
Licence No. 8140
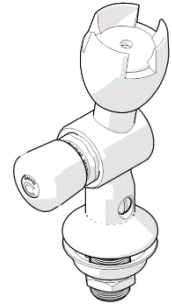
SPECIFICATIONS

– Drinking taps are designed to operate at full mains pressure.
– Rubber mouthguard helps protect teeth when 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® push button drinking 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 ½" - Male
Outlet		Rubber mouthguard
Headwork		Push Button
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 strives to improve their products. Specifications may change without notice.*

TOOLS REQUIRED

– Power drill
– Spanner or adjustable crescent
– Screwdriver

PRE-INSTALLATION - MOUNTING DETAILS

–   If the mounting holes do not already exist, mark out and drill the holes in the bench/trough, as shown in rough-in dimensions
–   The alignment of 5mm hole is important, as this will determine the direction of the water flow. Please ensure it is correct in regard to the flow direction before drilling.

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.

16.0

Ø5.0

DRILL
Ø23mm Min.
Ø26mm Max.

⚠️ Rough-In Dimensions

60

60

ANTI-ROTATION PIN

G 1/2"

10°

140

Ø50
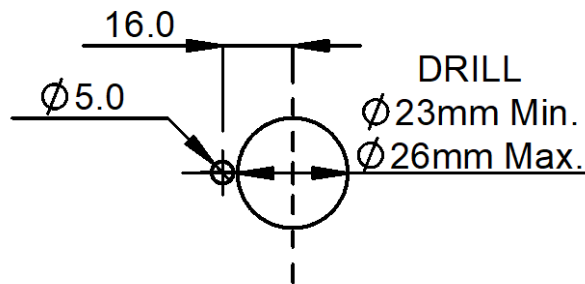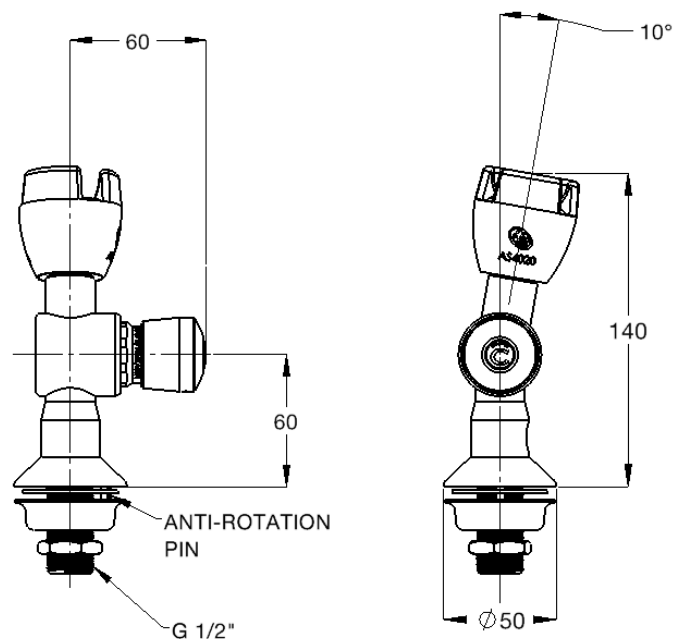
INSTALLATION

***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.*

ANTI-ROTATION PIN
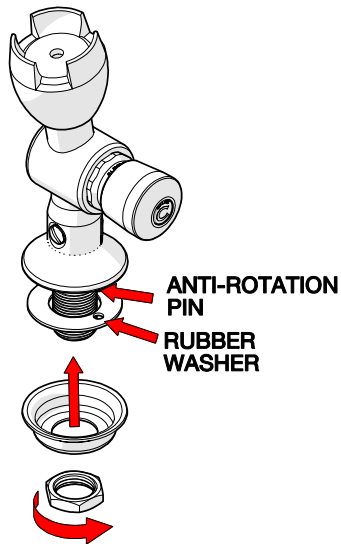
**RUBBER WASHER**

1. Fit tap assembly

- Fit the outlet into the bench.
- Ensure the sealing rubber washer is placed underneath the outlet body and the anti-rotation pin locates properly.
- Secure underneath with the supplied cup washer and backnut.
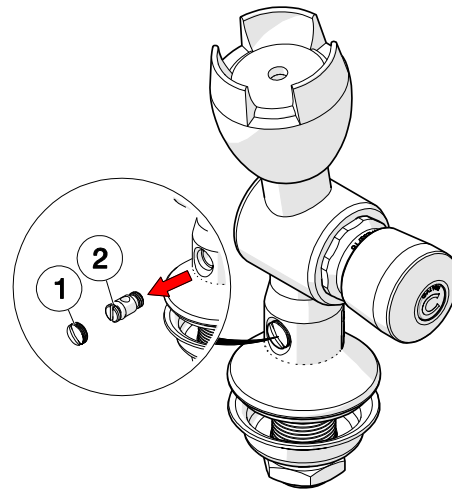
2. Flow adjustment

- 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.
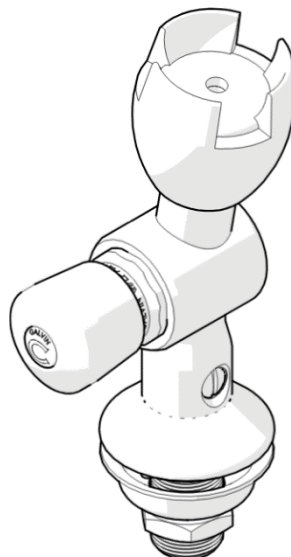
3. Testing

- 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 the tap	Water is turned off	Turn on the 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
Button hard to press	The mains pressure might be too high	Reduce to below 500kPa (70PSI). Regrease spindle if required

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

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PERTH I SYDNEY I MELBOURNE I BRISBANE I ADELAIDE

Environment
ISO 14001
SAI GLOBAL

Quality
ISO 9001
SAI GLOBAL