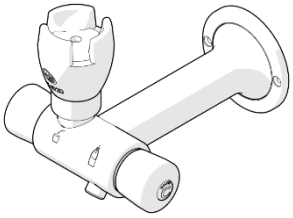
Ezy-Drink® CP Lead Safe™ 2 in 1 Bottle Filler & Bubbler Wall Mount



PRODUCT CODE

- **170.02.13.00**

SPECIFICATIONS

- 2 in 1 design with bottle filler and bubbler.
- Drinking taps are designed to operate at full mains pressure.
- The rubber mouthguard is resistant to fungal and bacterial attack and has a high resistance to sunlight.
- Vandal resistant push buttons.
- Adjustable built-in flow restrictor.

***IMPORTANT**: All Ezy-Drink® 2 in 1 taps are tested in accordance with AS 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.*
*** Any flow controller incorporated in the outlet to be tightened to prevent removal by hand. As per AS 3718.*

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

TECHNICAL DATA

Inlet		½" BSP Female
Outlet		Rubber Mouthguard/Bottle Filler
Headwork		Push Button
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	60
Nominal Flow Rate (LPM)		2.98
Construction		Brass
Finish		Chrome

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

TOOLS REQUIRED

- Power drill
- Wrench
- Screwdriver

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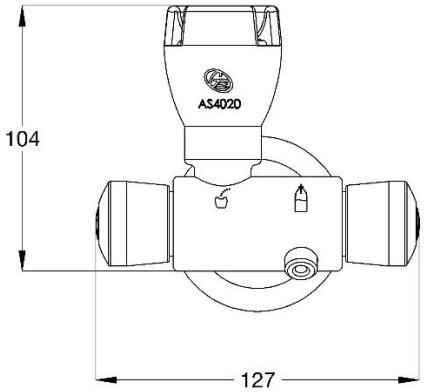
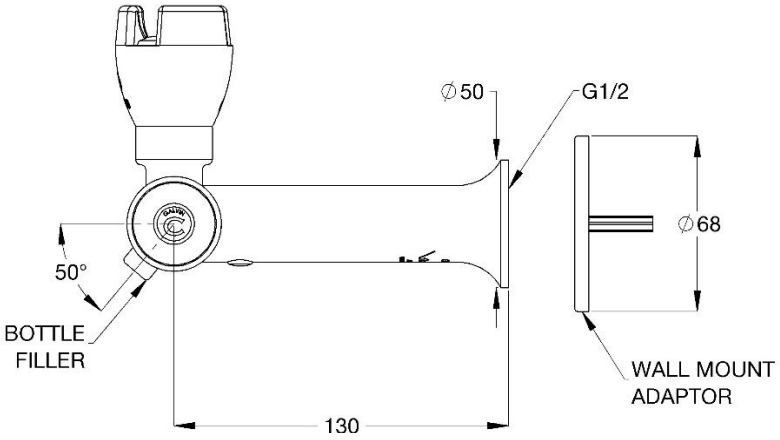
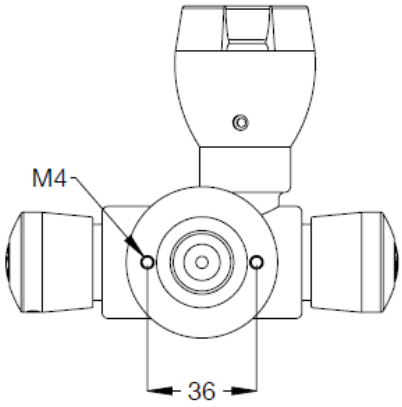
PRE-INSTALLATION

- If the mounting holes do not already exist, mark out and drill the holes as shown below.
- If rear access is available, the wall mount adaptor may not be required and anti-rotation can be achieved by using the M4 holes in the flange.

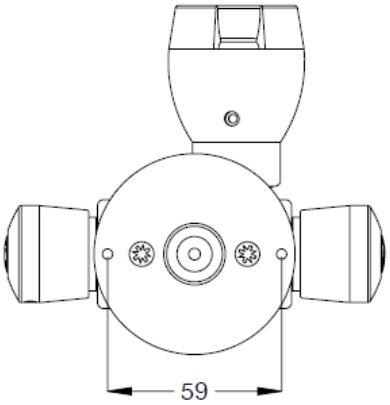
Note: Before installation, all lines must be flushed.
We recommend that a line strainer be installed prior to drinking taps to eliminate any foreign material



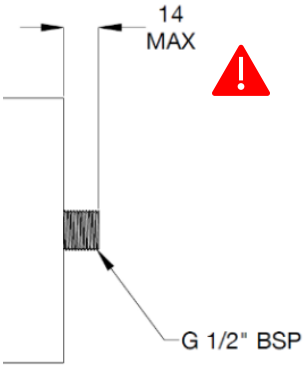




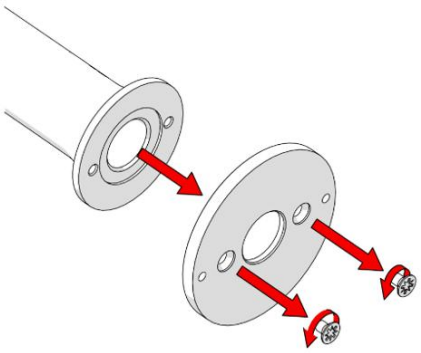
Wall mount adaptor removed



Wall mount adaptor fitted



Spud Dimensions



<u>Wall Mount Adaptor Removal</u>
As shown, remove M4 screws from the rear of the tap to remove the wall mount adaptor.

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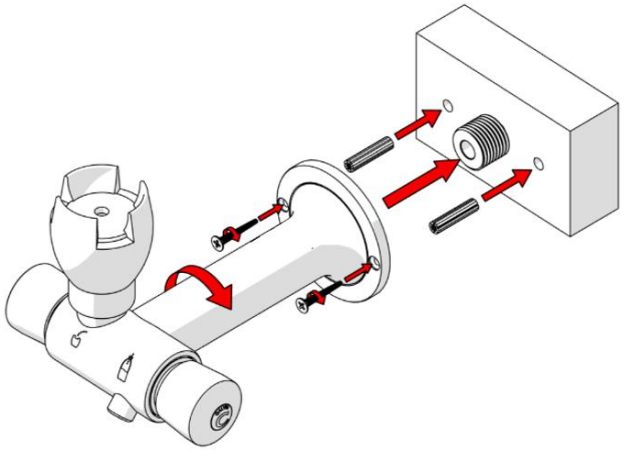
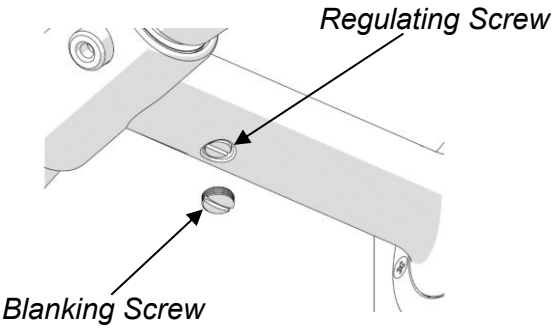
INSTALLATION

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 tap assembly

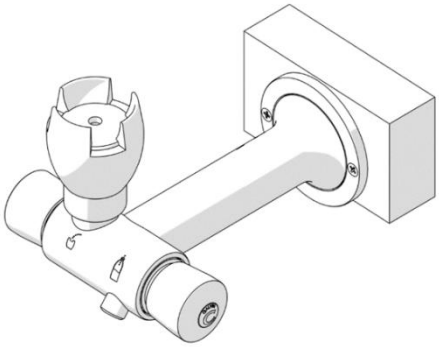
- Fit the tap as shown above.
- When applying thread tape or sealant to the inlet, ensure the opening is not obscured. Failure to do so may restrict or block the flow restrictor, affecting the flow of water.



2. Flow adjustment

- To adjust water flow
  1. Remove the blanking screw
  2. Adjust the water flow by turning the regulator screw. Test both the bubbler water height and bottle filler flow.
  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, test for leaks and correct operation.

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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 re-grease 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 may be too great	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/NZS 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.