

# **Product Installation Guidelines**

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# Ezy-Drink<sup>®</sup> CP-BS Lead Safe™ Wall Mounted Lever Action Bottle Filler

### **PRODUCT CODES:**

- 170.53.14.00



WMKA0034



#### **SPECIFICATIONS**

- Bottle filler taps are designed to operate at full mains pressure.
- Adjustable built-in flow restrictor.
- Made from Lead Safe™ DR Brass\*

**IMPORTANT**: All Ezy-Drink® lever bottle filler 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		Rp 1/2"
Outlet		Water diffuser
Headwork		Lever 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 strives to improve their products. Specifications may change without notice.

#### **TOOLS REQUIRED**

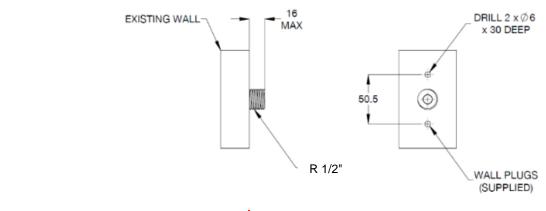
- Power drill
- Spanner or adjustable crescent
- Screwdriver

# **PRE-INSTALLATION**

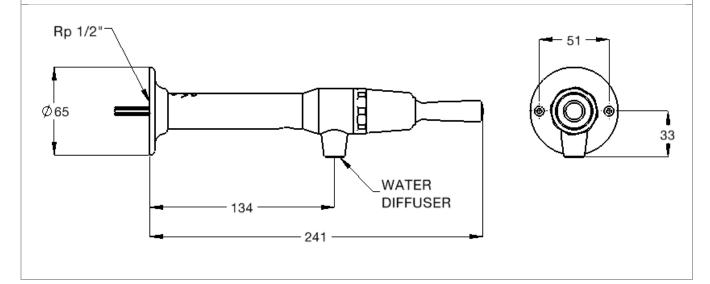
- If the mounting holes do not already exist, mark out and drill the holes in the wall/sheet, as shown below.



⚠ 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.

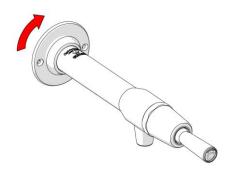


Rough-in Dimensions



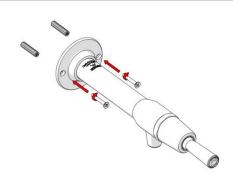
#### **INSTALLATION**

**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.



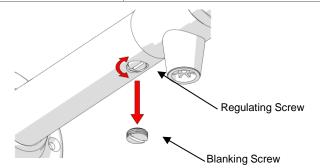
#### 1. Fit tap assembly

- Fit wall plugs to wall as per dimensions above.
- When applying thread tape or sealant to the inlet, ensure the opening is not blocked. Failure to do so may cause the regulating screw to be blocked, which will affect the flow of water.
- Screw tap onto existing spud until the flange is touching the wall.
- Ensure the outlet is in the correct position and the holes in the flange align with the wall plugs.



#### 2. Secure the body

Secure the body with supplied screws.



#### 3. Testing

- Once fitted, test the bottle filler tap for leaks and correct operation.
- To adjust water flow (if required)
  - 1. Remove the blanking screw.
  - 2. Adjust the water height by turning the regulating screw.
  - 3. Replace blanking screw.

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

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 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	

# **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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