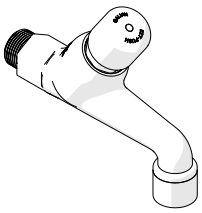
Ezy-Push® CP-BS Lead Safe™ Timeflow Push Button Deluxe Bib Tap

PRODUCT CODES:

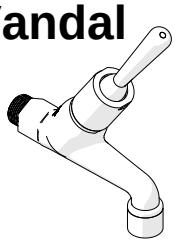
- **173.46.21.00 – 6 Sec.**
- **173.46.41.00 – 15 Sec.**



Ezy-Lever® Lead Safe™ Timeflow Lever Action Vandal Resistant Deluxe Bib Tap

PRODUCT CODES:

- **173.46.23.00 – 6 Sec.**



SPECIFICATIONS

- Time flow taps are designed to operate at full mains pressure.
- The valve has a unique self-closing operation.
- The taps are made of chrome plated Lead Safe™ DR Brass*
- Clean hygienic design.
- Water saving and vandal resistant.
- Low maintenance and easy to operate.
- Smooth round designs to facilitate easy clean and help reduce dirt and bacteria growth.

Note: Time is based on 500kPa, @ 22 degrees Celsius. Time will vary plus or minus 30% based on water temperatures, pressures, flow rates and water quality.

**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.*

***IMPORTANT**: All Ezy-Push® Time Flow Deluxe Bib taps are tested in accordance with AS/NZS 3718 and leave our premises in good working order. Time may vary due to changes in temperature, pressure, flow rate and water quantity.*

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		Aerator
Headwork		Time Flow Cartridge
Working Pressure Range (kPa)	Min	100
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Nominal Flow Rate (LPM)		4.8
Construction		Brass
Finish		Chrome

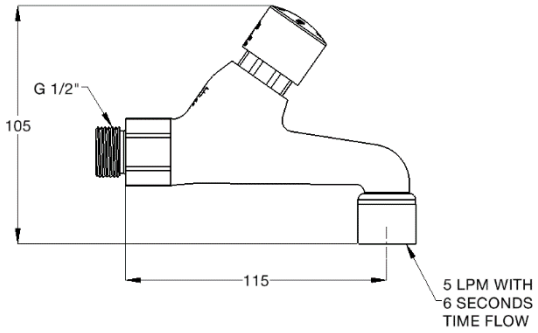
***NOTE:** Galvin Engineering continually strives to improve their products. Specifications may change without notice.*

TOOLS REQUIRED

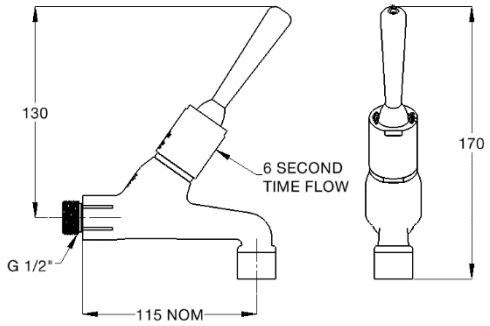
- Spanner or adjustable crescent
- Thread tap or sealant

PRE-INSTALLATION

⚠ Before installation, all lines must be flushed. We recommend that a line strainer be installed prior to Time Flow Deluxe Bib taps to eliminate any foreign material.



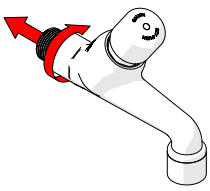
Item codes: 173.46.21.00 & 173.46.41.00



Item code: 173.46.23.00

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.*



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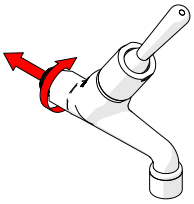

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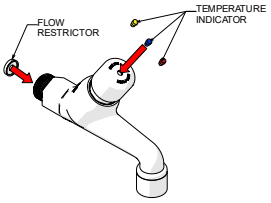

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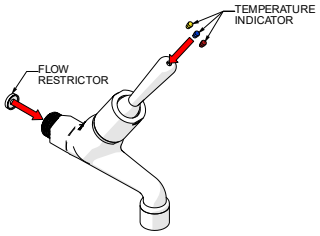


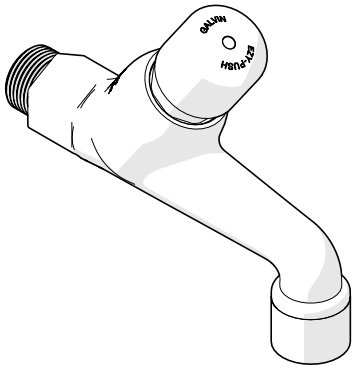
Item code 173.46.23.00

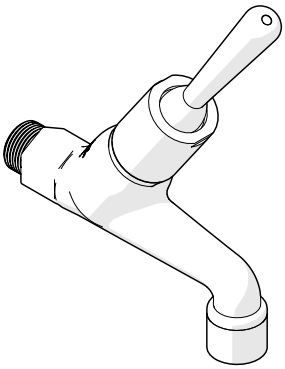
1. Fit tap assembly

- Time flow taps are fitted with flow restrictors.
- 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. Replacing flow restrictor if required

- Major restrictions to the supply pressure (e.g.refrigeration units) may affect 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 6-star rating.
- Never operate without a flow restrictor, as Time Flow Deluxe Bib taps will deliver full mains pressure with unrestricted flow.
- Fit the appropriate water temperature indicator (Cold, Hot or Warm).





3. Testing

- Once fitted 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 restrictor from inlet and remove debris. Install an in-line 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 regrease 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 Engineering).
Button hard to activate.	Mains pressure may be too high. Spindle sticking	Reduce mains pressure to below 500kPa. Remove cartridge, clean with water and regrease spindle if required.
Water shuts off upon releasing the button (if not time).	Small spring at the bottom of the cartridge piston dislodged.	Relocate spring, 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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