

Product Installation Guidelines

Version 1.2, 13 March 2025, Page 1 of 4

Ezy-Push® CP-BS Lead Safe™ Timeflow Push Button Replacement Cartridge – Adjustable (Suit 173.61.55.00 and TP08045PA)

PRODUCT CODES:

- 173.92.55.00

SPECIFICATIONS

- The Ezy-Push® time flow cartridge has a unique self-closing operation.
- Smooth round designs to facilitate easy clean and help reduce dirt and bacteria growth.
- Water saving, easy to operate and low maintenance.
- Adjustable time flow.

IMPORTANT: All Ezy-Push® Push Button taps are tested in accordance with AS 3718 and leave our premises in good working order.

Note: Run time is based on 500kPa, 5 litres per minute @ 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.

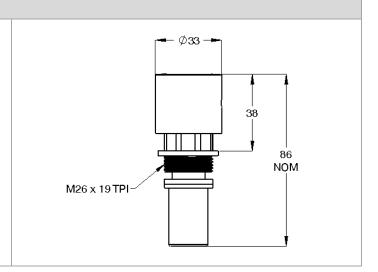
Inlet		M26 x 19 TPI - Male
Outlet		N/A
Headwork		
Working Pressure Range (kPa)	Min	100
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Nominal Flow Rate (LPM)		N/A
Construction		Brass
Finish		Chrome
Time (s)		0 – 30 Adjustable

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

PRE-INSTALLATION

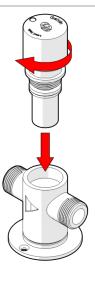
MOUNTING DETAILS

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



INSTALLATION

IMPORTANT: Galvin Specialised 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.



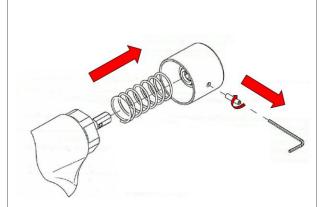


Fit cartridge assembly

- Fit the cartridge into the body (supplied separately) as shown.
- Tighten the cartridge assembly down firmly. Do not over tighten as this could restrict or stop the flow.
 If this occurs loosen the cartridge by ¼ of a turn.
- Connect the water lines & turn on water.

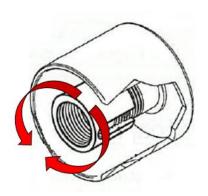
Check for leaks and correct operation.

ADJUSTING TIME FLOW



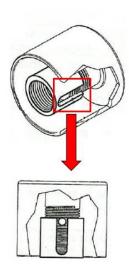


- Dismount the button head
- Remove the grub screw with a 1.5 mm allen-key (not supplied)



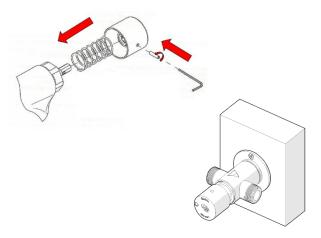
2. Adjust stop-ring

 Turn the stop-ring clockwise to increase flow time or anti-clockwise to reduce it.



3. Fix position

Orientate the stop ring to allow the refitting of the grub screw



4. Reassemble

 Reassemble completely paying attention to align the hole in the spindle with the grub screw

TROUBLESHOOTING			
PROBLEM	CAUSE	RECTIFICATION	
Water is not flowing or inconsistent flow.	Blocked flow restrictor/dirt in the cartridge/water supply not on.	Remove flow regulator from the inlet and remove debris. Install an inline 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 re-grease 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 Specialised).	
Button hard to activate.	Mains pressure may be too high.	Reduce mains pressure to below 500kPa (70 PSI).	
No time flow – water shuts off upon release.	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 <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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