

# **Product Installation Guidelines**

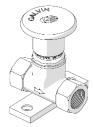
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# Ezy-Push<sup>®</sup> CP-BS Lead Safe<sup>™</sup> Push Button Foot Valve 90° Mount

# **PRODUCT CODE:**

- 172.62.43.00





#### **SPECIFICATIONS**

- Foot operated 90°
- Heavy duty vandal resistant push activated handle and mounting plate.
- Easy to operate.
- Low maintenance
- Lead Safe<sup>™</sup> brass construction\*

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

\*As 'lead free' is not currently defined by law in Australia and New Zealand, we have based our definition of Lead Safe™ on the requirements of Sec. 1417 of the USA's Safe Drinking Water Act (SDWA) and the relevant US standards NSF61 / NSF372. The SDWA defines 'lead free' as "not more than a weighted average of 0.25% lead when used with respect to the wetted surface of pipes, pipe fittings, plumbing fittings and fixtures".

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



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

# **TOOLS REQUIRED**

Spanner

notice.

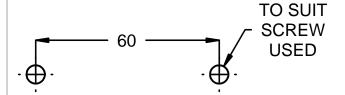
- Screwdriver
- Power drill

# **PRE-INSTALLATION**

# MOUNTING DETAILS

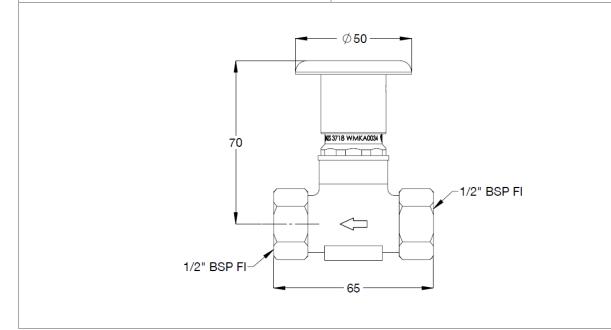
 If the mounting holes do not already exist, mark out and drill the holes, as shown in rough-in dimensions.

**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.



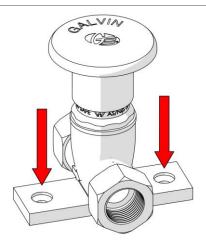


MOUNTING DETAILS



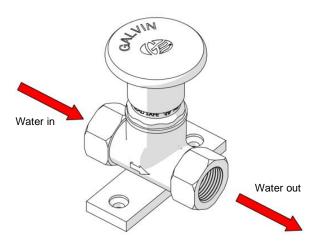
#### **INSTALLATION**

**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. Mounting foot valve assembly

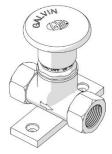
Mount the foot valve body.



#### 2. Connect water

- Connect inlet and outlet ensuring thread tape is used.
- 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 (not supplied), affecting the flow of water
- Ensure water flow follows the indicator marked on the restrictor valve body.

Note: Never operate without flow restrictor (not supplied), as Ezy-Push Foot Valve will deliver full mains pressure with unrestricted flow



## 3. Testing

Once fitted turn on water and check for leaks and correct operation.

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 restrictor (not supplied)	Remove restrictor and clean
Continuous flow	Top assembly cartridge loose or internally obstructed or damaged	Remove cartridge, clean with water and re-grease spindle if required
Button hard to press	The mains pressure may be too great	Reduce to below 500kPa (70PSI). Regrease spindle if required

#### **WARRANTY**

The warranty set forth herein is given expressly and is the only warranty given by the Galvin Engineering Pty Ltd. With respect to the product, Galvin Engineering Pty Ltd makes no other warranties, express or implied. Galvin Engineering Pty. Ltd. hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Galvin Engineering Pty Ltd products are covered under our manufacturer's warranty available for download from www.galvinengineering.com.au Galvin Engineering Pty Ltd expressly warrants that the product is free from operational defects in workmanship and materials for the warranty period as shown on the schedule in the manufacturer's warranty. During the warranty period, Galvin Engineering will replace or repair any defective products manufactured by Galvin Engineering without charge, so long as the terms of the Manufacturer's warranty are complied with.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and Galvin Engineering Pty Ltd shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labour charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, electrical or any other circumstances over which Galvin Engineering has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

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