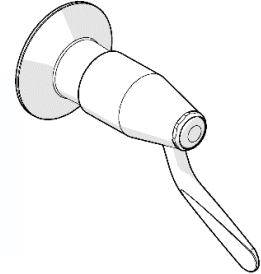


Product Installation Guidelines

CP-BS Lead Safe Lever Action Pre-Rinse Wall Top Assembly Type 60 J/V

PRODUCT CODES:

- 181.60.00.01 - Cold
- 181.60.00.02 - Hot



SPECIFICATIONS

- Lever action product range is primarily used for hand washing applications in hospitals, aged care facilities, schools and in-home care.
- Robust design developed over 30 years.
- The dual levers for on/off, hot and cold temperature have a straightforward operation which simplifies hand washing.
- ¼ turn contra rotation jumper valves.
- Our highly sought after lever handle design can easily be operated with wrists or elbows.
- The main body is made of solid dezincification resistant (DR) brass rod, with a DR brass fixed outlet.
- Quick action sub-assemblies include brass jumper valve with red and blue indicator buttons on 80mm lever action handles.
- Lead Safe™ brass construction. *

IMPORTANT: All Lever Action 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 attentions to be paid on notes, photos, images, or drawings of assembly steps marked with the warning symbol.



TECHNICAL DATA


Inlet	5/8" BSP Male	
Outlet	N/A	
Headworks	Jumper Valve	
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Nominal Flow Rate (LPM)	N/A	
Finish	Chrome	

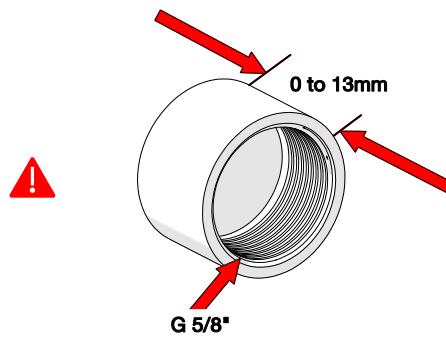
NOTE: Galvin Engineering continually strives to improve their products. Specifications may change without notice. Higher temperature or pressures could result in premature failure and void the manufacturer's warranty.

TOOLS REQUIRED

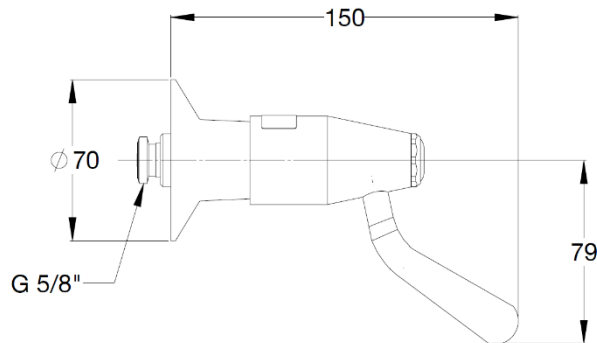
- Adjustable spanner
- Hex key
- Thread tape / sealant

PRE-INSTALLATION

- Before installation, all lines must be flushed.
- Galvin Engineering recommends the installation of strainers and pressure reducing valves (when necessary) to ensure clean consistent supply. Debris or poor water quality could affect the performance of the unit. 
- Wall body must be 5/8" and body should be between 0 and 13mm behind the finished wall surface.

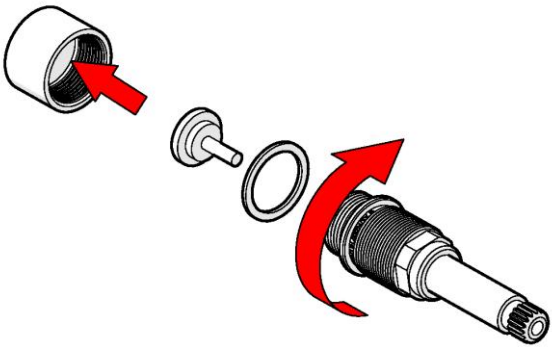


DIMENSIONS



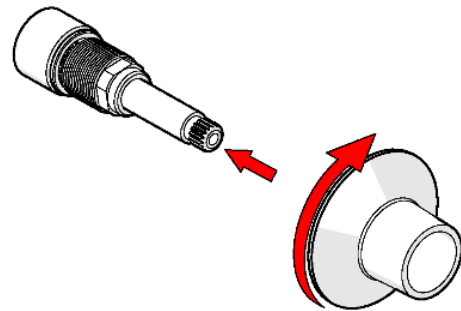
INSTALLATION

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.



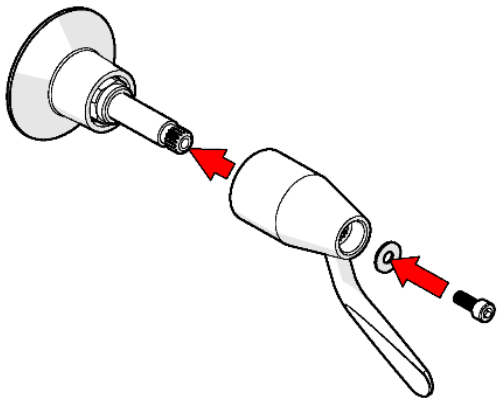
1. Fit spindle assembly

- Remove handle and flange from spindle assembly.
- Ensure jumper valve and fiber washer are fitted to the spindle assembly.
- Screw entire assembly into the wall body.
- Fasten securely using a spanner.



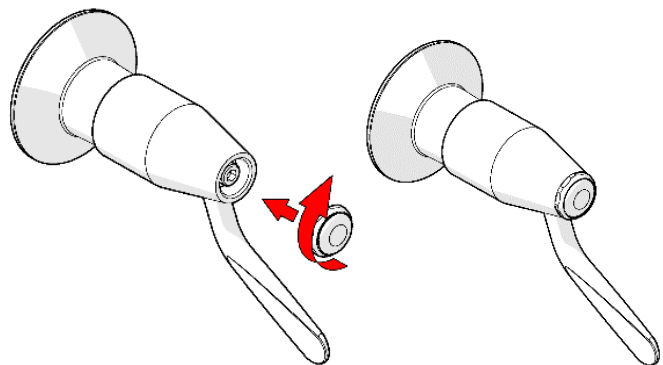
2. Fit wall flange

- Ensure o-ring is fitted to the bottom of the wall flange, and then hand-tighten the wall flange onto the threaded head part.



3. Fit handle

- Ensure the spindle is in the closed position and firmly press the lever handle onto the spindle in the desired orientation.
- Check lever handles for operation. It should turn freely for a full ¼ turn.
- Secure the handle in position using the supplied washer and stainless-steel cap screw.



4. Fit water temperature indicator & testing

- Once lever handle is secure; fit the appropriate water temperature indicator.
- Once the temperature indicator is fitted, check the operation of the unit and inspect for any leaks.

TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Taps are dripping water	Jumper valves are worn or damaged	Replace jumper valve
	Tap seat is damaged	Refurbish tap seat using a reseating tool.
Water is leaking from the spindle	O-ring on the jumper valve spindle is damaged or worn	Replace o-ring
Water is not flowing from the tap	Water is turned off	Turn on water
	Aerator or flow regulator is blocked by debris	Remove aerator and/or flow regulator from the tap and remove debris. Install an inline strainer.
The spindle is difficult to turn (Jumper valve)	Build up of scale on spindle, spindle worn or o-ring has been damaged	Remove the jumper valve, clean and regrease. Replace o-ring. Complete SBA may need to be replaced.
Handle is loose	The screw has come loose	Tighten handle screw
Flange does not screw down onto wall surface	Wall bodies are set too far out	Reposition taps bodies

SERVICE AND MAINTENANCE

1. Turn off the water supply and turn on the tap handle to drain water from the bodies.
2. Remove the temperature indicator from the handle.
3. Remove the handle from the tap.
4. Unscrew the top assembly from the body.
5. Check the o-ring on the spindle and the jumper valve for wear and damage. Replace if required.
6. Clean the spindle and body of debris.
7. Place a new o-ring (if required) onto the spindle and re-grease with potable water approved grease.
8. Re-assemble top assembly. Follow the product installation guidelines for the relevant product re-assembly method.

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.

