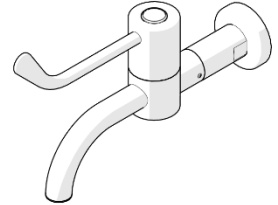


Product Installation Guidelines & Scope of Use

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Document No.: 001.00.10.31

CliniLever® CP-BS Lead Safe Hospital Wall Bib Tap Type 54 Fixed 150



PRODUCT CODES	DESCRIPTION
102.22.21.00	CliniLever® CP-BS Lead Safe Hospital Wall Bib Tap Type 54 Fixed 150 C/D
102.22.11.00	CliniLever® CP-BS Lead Safe Hospital Wall Bib Tap Type 54 Fixed 150 J/V

SPECIFICATIONS

- The CliniLever® product range is primarily used for hand washing applications in medical facilities, hospitals, aged care facilities, schools, and in-home care.
- CliniLever® products provide state of the art features to comply with the latest healthcare guidelines.
- The single lever for on/off, hot/cold temperature has a straightforward operation which simplifies hand washing.
- All CliniLever® products provide laminar flow (not aerated).
- Our highly sought after lever handle design can easily be operated with wrist or elbows.
- The main body is made of solid dezincification resistant (DR) brass rod, with a DR brass fixed outlet.
- Quick action subassembly includes brass ceramic cartridge component/jumper valve, with red and blue indicator button on 150mm lever action handles.
- Lead Safe™ brass construction*

IMPORTANT: All CliniLever® healthcare taps are tested in accordance with AS 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. 3, Clause A5G4 (2) and NSF/ANSI 372.

** Any flow controller incorporated in the outlet to be tightened to prevent removal by hand. As Per AS3718.

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



TECHNICAL DATA

Inlet	G ½" – Female	
Outlet	Laminar Flow	
Headwork	Ceramic Disc/Jumper Valve	
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Nominal Flow Rate (LPM)	5.25	
Construction	Brass	
Finish	Chrome	


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

TOOLS REQUIRED

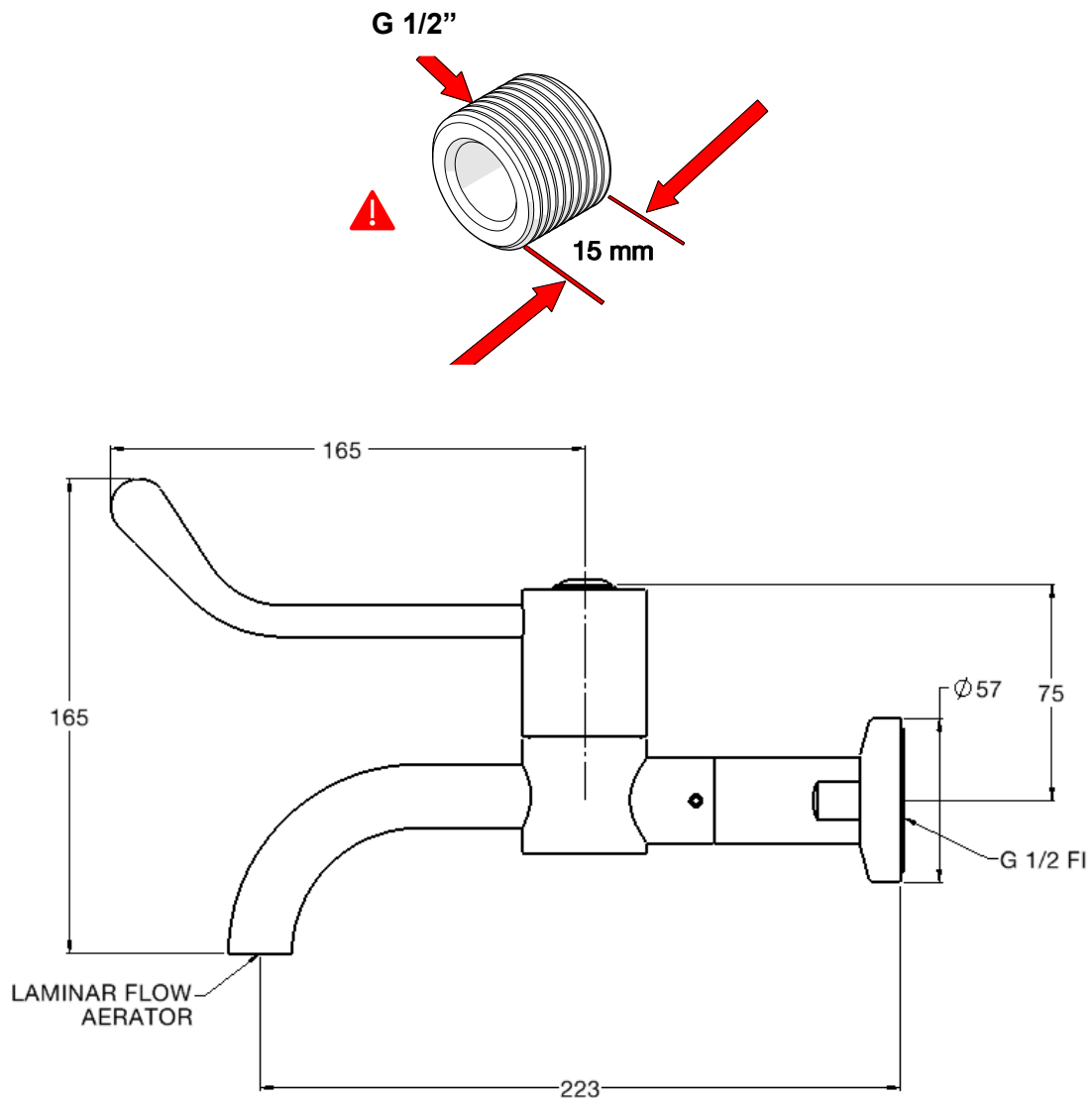
– Power drill	– Adjustable wrench	– Hex key	– Thread tape
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DIMENSIONS-MOUNTING DETAILS

Wall Spud

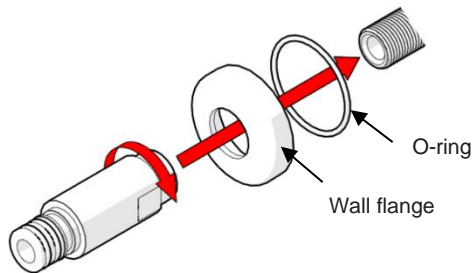
– Wall spuds must be G 1/2" and protrude from the finished wall by no more than 15mm 

Note: In some situations, a male thread connection on the tap may be more suited. If so, please contact us on 1300 514 074.



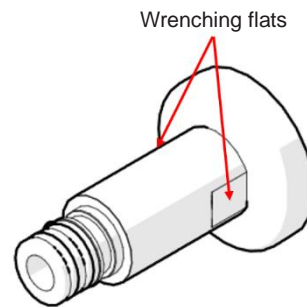
INSTALLATION

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.



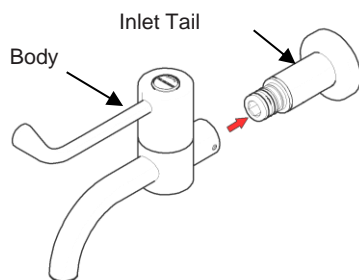
1. Fit wall flange

- Remove the inlet tail from the body and take the wall flange out of the packaging.
- Ensure O-rings are secure in the rear of the wall flange and slide over the inlet tail.



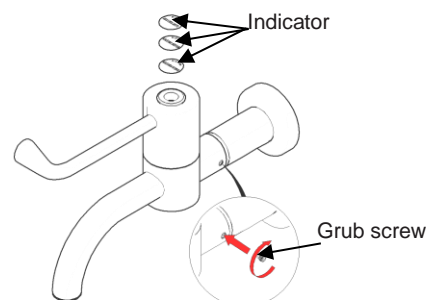
2. Fit inlet tail

- Fit the inlet tail with wall flange to the wall spud and fasten with a 27mm spanner or an adjustable wrench using the wrenching flats. Use thread tape or equivalent to ensure the connection does not leak.



3. Fit body

- Check inlet tail to ensure O-rings are fitted correctly and in good condition to prevent leakage.
- Fit the body onto the inlet tails until it sits flush against them taking care not to damage the O-rings.



4. Fit grub screws, indicator & testing

- Ensure the body is pushed firmly against the inlet tail and then secure in place with the supplied grub screws. **ENSURE ALL TWO (2) GRUB SCREWS ARE FITTED WITH SUPPLIED ALLEN KEY. If Grub Screws are missing, contact us on 1300 514 074.**
- Once grub screws are secure, fit the water temperature indicator.
- Cold indicator must be blue, hot must be red and warm must be yellow.
- Turn on water. Open the lever handle, inspect the tap and check for any leaks.

TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Taps are dripping water.	Ceramic Disc/Jumper valves are worn or damaged.	Remove and inspect SBA. Remove debris and/or replace SBA if damaged.
	Tap seat is damaged.	Refurbish tap seat using a reseating tool.
Water is not flowing from tap.	Water is turned off.	Turn water on.
	flow regulator is blocked by debris.	Remove flow regulator from tap and remove debris. Install an inline strainer.
Handle is loose.	Screw has come loose.	Tighten handle screw.
Spindle is difficult to turn (for jumper valve type)	Build up of scale on spindle, spindle worn or O-ring has been damaged.	Remove jumper valve, clean and regrease. Replace O-ring. Complete subassembly may need to be replaced.

SERVICE AND MAINTENANCE

JUMPER VALVE TAPWARE	CERAMIC CARTRIDGE TAPWARE
<ol style="list-style-type: none"> 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 to re-assemble. 	<ol style="list-style-type: none"> 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 ceramic headpart from the body. 5. Check the O-ring on the ceramic head part for wear and damage. Replace if required. 6. Clean the headpart and the body of any debris. 7. Replace the cartridge and hand-tighten back into the body. 8. Re-assemble top assembly. Follow the product installation guidelines for the relevant product to re-assemble.

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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