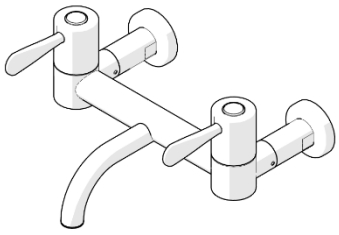
CliniLever® CP-BS Lead Safe™ Hospital Wall Mixing Set Type 56 Fixed 80 J/V (QCH)

PRODUCT CODES:

- **102.23.12.00**



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 dual levers for on/off, hot and cold temperature have a straightforward operation which simplifies hand washing.
- All CliniLever® products are laminar flow (not aerated).
- Our highly sought after lever handle design is easily operated with wrists to avoid hand contact.
- The main body is made of solid dezincification resistant (DR) brass rod, with a DR brass gooseneck outlet.
- Quick action SBA's includes brass jumper valve component, with red and blue indicator button on 80mm 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. Three, 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		Jumper Valve
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Nominal Flow Rate (LPM)		5.18
Finish		Chrome

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

TOOLS REQUIRED

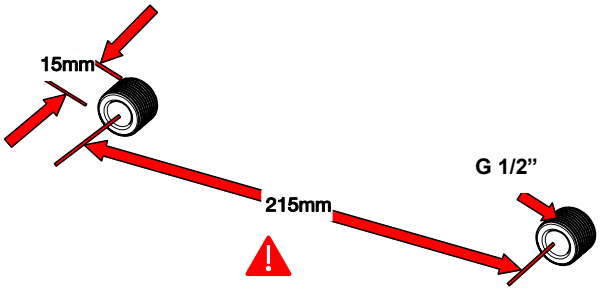
– Power drill	– Adjustable wrench	– Hex key	– Thread tape

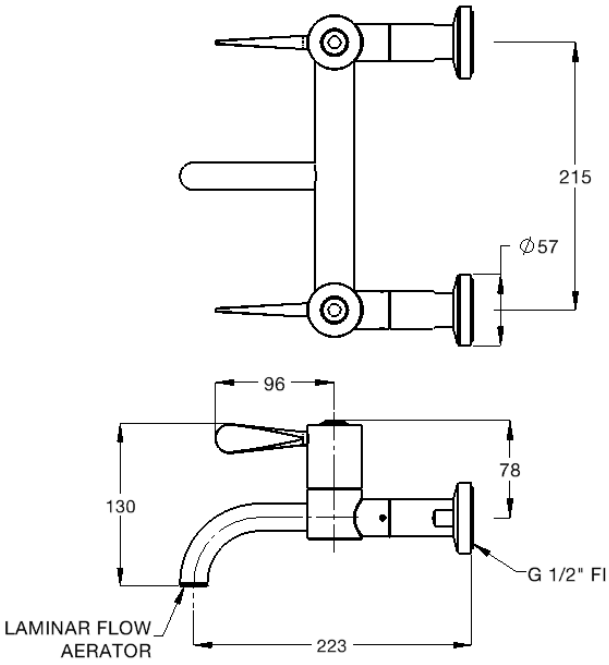
PRE-INSTALLATION - MOUNTING DETAILS

Hole Centres

- Hole centres must be at 215mm ±0.5mm
- This is critical to ensure easy installation
- Wall spuds must be G ½" and protrude from the finished wall by no more than 15mm

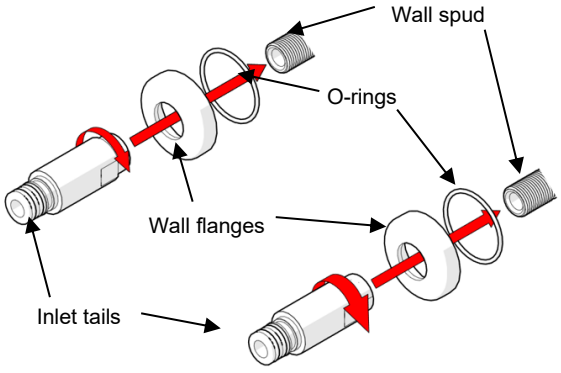
Note: In some situations, a male thread connection on the tap may be more suited. If so, please contact us on 1300 514 074





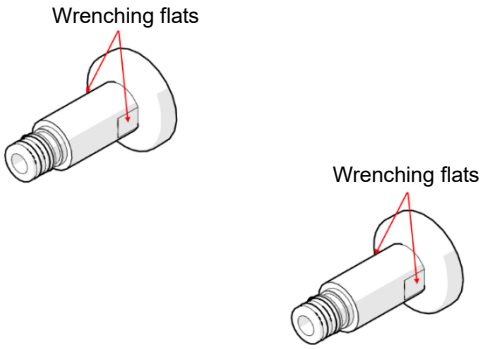
INSTALLATION

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.*



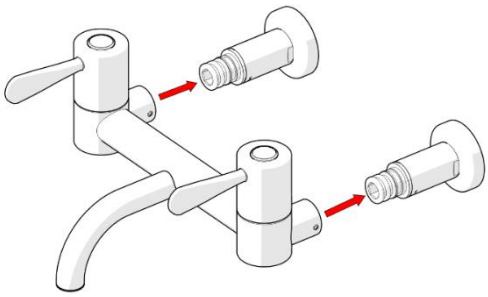
1. Fit wall flange

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



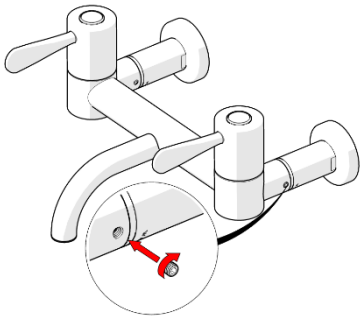
2. Fit inlet tail

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



3. Fit assembly body

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



4. Fit grub screws and testing

- Ensure the assembly body is pushed firmly against the inlet tail and then secure in place with the supplied grub screws. **ENSURE ALL FOUR (4) GRUB SCREWS ARE FITTED WITH THE SUPPLIED ALLEN KEY. If Grub Screws are missing, contact us on 1300 514 074.**

- Once grub screws are secure, turn on water. Open the lever handles and ensure there is flow from both hot and cold inlets. Inspect the tap and check 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 spindle	O-ring on jumper valve spindle is damaged or worn	Replace O-ring
Water is not flowing from tap	Water is turned off	Turn water on
	Aerator or flow regulator is blocked by debris	Remove aerator/flow regulator from tap and remove debris. Install an in-line strainer.
Spindle is difficult to turn	Build up of scale on spindle, spindle worn or O-ring has been damaged	Remove jumper valve, clean and regrease. Replace O-ring. Complete SBA may need to be replaced.
Handle is loose	Screw has come loose	Tighten handle screw

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 regrease with potable water approved grease.
8. 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/NZS 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.