

Zip HydroTap® Faucets



Installation Instructions



Celsius All-In-One
HydroTap Arc
HydroTap Cube
HydroTap Classic
HydroTap Touch-Free Wave

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English



French

Regulatory

BC - Classic XX, BC - CUBE XX, BC - ARC XX, BC100/75 - Classic XX, BC100/75 - CUBE XX, BC100/75 - ARC XX, BCS100/75 - Classic XX, BCS100/75 - CUBE XX, BCS100/75 - ARC XX, BCS100/75 - Celsius AIO XX, BCS - Classic XX, BCS - CUBE XX, BCS - ARC XX, BCS - Celsius AIO XX, CS75 - Classic XX, CS75 - CUBE XX and CS75 - ARC XX have been tested and certified by WQA against NSF/ANSI Standard 372 for low lead requirement, NSF/ANSI Standard 42 and NSF/ANSI Standard 53. This will deliver the required bacteriostatic effect and the reduction of aesthetic chlorine, taste, odor, nominal particulate Class I ($\geq 0.5 \mu\text{m}$ to $< 1 \mu\text{m}$), cyst and lead as verified and substantiated by test data. See Performance Data Sheets for specific performance claims. Certified performance claims are only valid when filter cartridge 1Z-LS (Culligan Part Number 01034276) is used.

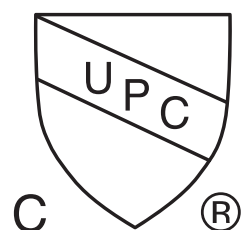
BC160/125 - Classic XX, BC160/125 - CUBE XX, BC160/125 - ARC XX, BCS160/175 - Classic XX, BCS160/175 - CUBE XX, BCS160/175 - ARC XX, BCS160/175 - Celsius AIO XX, CS175 - Classic XX, CS175 - CUBE XX, CS175 - ARC XX have been tested and certified by WQA against NSF/ANSI Standard 372 for low lead requirement, NSF/ANSI Standard 42 and NSF/ANSI Standard 53. This will deliver the required bacteriostatic effect and the reduction of aesthetic chlorine, taste, odor, nominal particulate Class I ($\geq 0.5 \mu\text{m}$ to $< 1 \mu\text{m}$), cyst and lead as verified and substantiated by test data. See Performance Data Sheets for specific performance claims. Certified performance claims are only valid when filter cartridge 1.5Z-LS (Culligan Part Number 01034277) is used.



Celsius AIO XX faucet has been certified by IAPMO R&T against ASME A112.18.1/CSA B125.1 when used as part of the BCS - Celsius AIO XX, BCS100/75 - Celsius AIO XX and BCS160/175 - Celsius AIO XX systems.

BC - Classic XX, BC - CUBE XX, BC - ARC XX, BC - Wave XX, BC100/75 - Classic XX, BC100/75 - CUBE XX, BC100/75 - ARC XX, BCS - Classic XX, BCS - CUBE XX, BCS - ARC XX, BCS - Wave XX, BCS - Celsius AIO XX, BCS100/75 - Classic XX, BCS100/75 - CUBE XX, BCS100/75 - ARC XX, and BCS100/75 - Celsius AIO XX have been certified by IAPMO R&T against NSF/ANSI Standard 372 for low lead requirement, NSF/ANSI Standard 42, NSF/ANSI Standard 53, CSA B483.1, ASSE 1023, and ASSE 1087. CS75 - Classic XX, CS75 - CUBE XX, CS75 - ARC XX and CS75 - Wave XX have been certified by IAPMO R&T against NSF/ANSI Standard 372 for low lead requirement, NSF/ANSI Standard 42, NSF/ANSI Standard 53, CSA B483.1, and ASSE 1087. This will deliver the required bacteriostatic effect and the reduction of aesthetic chlorine, taste, odor, nominal particulate Class I ($\geq 0.5 \mu\text{m}$ to $< 1 \mu\text{m}$), cyst and lead as verified and substantiated by test data. See Performance Data Sheets for specific performance claims. Certified performance claims are only valid when filter cartridge 1Z-LS (Culligan Part Number 01034276) is used.

BC160/125 - Classic XX, BC160/125 - CUBE XX, BC160/125 - ARC XX, BC160/125 - Wave XX, BCS160/175 - Classic XX, BCS160/175 - CUBE XX, BCS160/175 - ARC XX, BCS160/175 - Wave XX and BCS160/175 - Celsius AIO XX have been certified by IAPMO R&T against NSF/ANSI Standard 372 for low lead requirement, NSF/ANSI Standard 42, NSF/ANSI Standard 53, CSA B483.1, ASSE 1023, and ASSE 1087. CS175 - Classic XX, CS175 - CUBE XX, CS175 - ARC XX and CS175 - Wave XX have been certified by IAPMO R&T against NSF/ANSI Standard 372 for low lead requirement, NSF/ANSI Standard 42, NSF/ANSI Standard 53, CSA B483.1, and ASSE 1087. This will deliver the required bacteriostatic effect and the reduction of aesthetic chlorine, taste, odor, nominal particulate Class I ($\geq 0.5 \mu\text{m}$ to $< 1 \mu\text{m}$), cyst and lead as verified and substantiated by test data. See Performance Data Sheets for specific performance claims. Certified performance claims are only valid when filter cartridge 1.5Z-LS (Culligan Part Number 01034277) is used.



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Faucet Options

The HydroTap Faucet range includes a range of faucets for use with the following Command Centers:

BC, BC100/75, BC160/175, BCS, BCS100/75, BCS160/175, CS75 and CS175.

For new installations, it is recommended to fit the faucet prior to installing the Command Center.

This book must be read in conjunction with the HydroTap Command Center Installation Manual and the User Guide.

Special Tools Required:

In addition to normal tools, the following will be required:

- 35mm or 50mm (1 $\frac{3}{8}$ " or 2") diameter sheet metal hole punch for sink tops (not supplied)
- 35mm or 50mm (1 $\frac{3}{8}$ " or 2") diameter hole saw for timber bench tops (not supplied)

Faucet	For use with these HydroTap Command Centers:	Bench/Sink top hole diameter required	Recommended dispensing distance
HydroTap Classic	BC, BC100/75, BC160/175, BCS, BCS100/75, BCS160/175, CS75 and CS175	35 mm (1 $\frac{3}{8}$ ")	116 mm (4.6")
HydroTap Touch-Free Wave	BC, BC160/175, BCS, BCS160/175, CS75 and CS175	35 mm (1 $\frac{3}{8}$ ")	116 mm (4.6")
HydroTap Arc/ Cube	BC, BC100/75, BC160/175, BCS, BCS100/75, BCS160/175, CS75 and CS175	35 mm (1 $\frac{3}{8}$ ")	171 mm – 174 mm (6.7" – 6.9")
Celsius All-In-One	BCS, BCS100/75 and BCS160/175	50 mm (2")	220 mm (8 $\frac{3}{4}$ ")

1 - HydroTap Classic and Touch-Free Wave



HydroTap Classic

For use with these Command

Centers:

BC, BC100/75, BC160/175

BCS, BCS100/75, BCS160/175,

CS75, CS175.



HydroTap Touch-Free Wave

For use with these Command

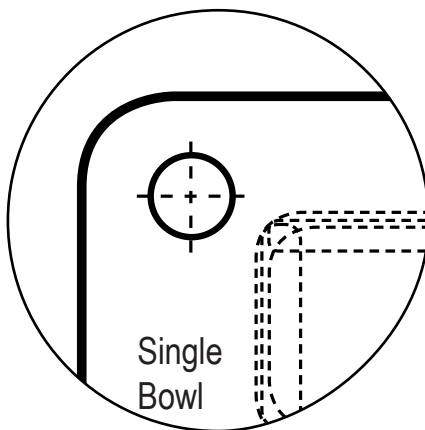
Centers:

BC, BC160/175

BCS, BCS160/175,

CS75, CS175.

1.1

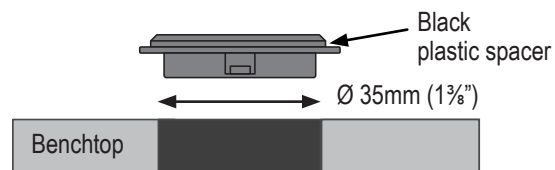


Position the faucet such that it dispenses into the sink bowl with ample clearance for a cup or tea pot.

Alternatively, the faucet could be mounted away from the sink using a font, available as an accessory.

Cut a 35mm (1 $\frac{3}{8}$ ") hole in the bench / sink top.

Apply a light smear of silicone sealant on the underside of the black plastic spacer, to ensure a watertight seal.



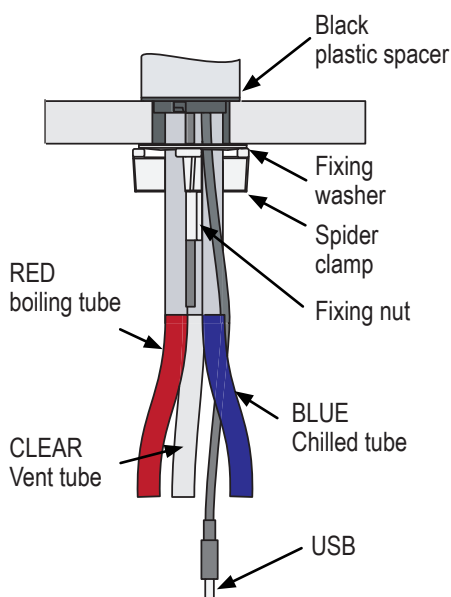
1.2

Pass all the hoses, tubes and USB cable through the 35mm (1 $\frac{3}{8}$ ") hole. Use a tube spanner to secure the tap in place.

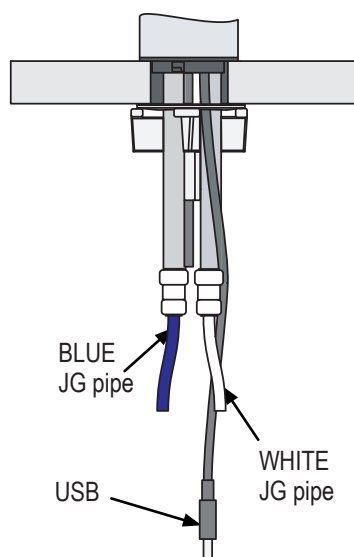


Note: feed each of the three tubes and USB cable evenly in between the legs of the spider clamp.

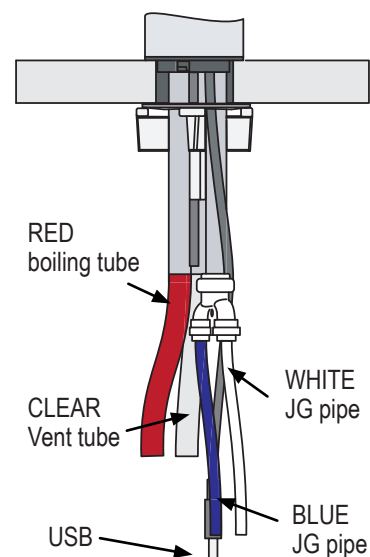
Boiling Chilled



Chilled sparkling

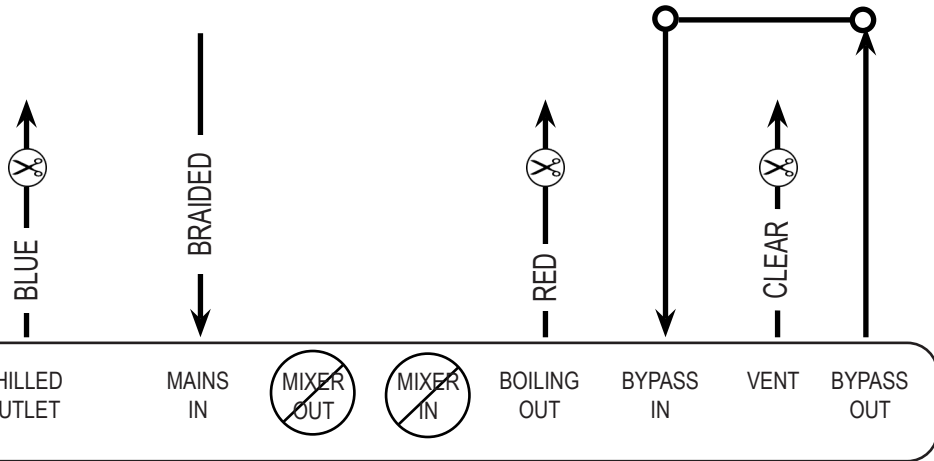


Boiling chilled sparkling



1.4 Typical HydroTap Classic Installation with BC Command Center

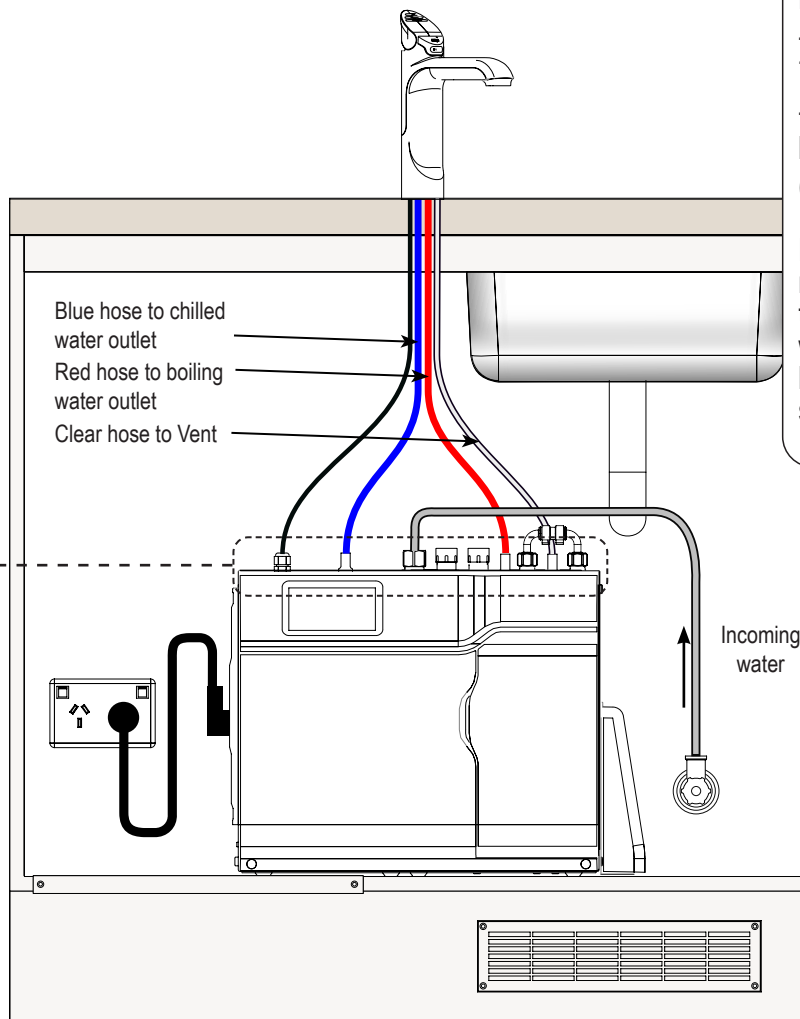
Note: All silicone tubes must be cut to size. They must have a constant fall back to the Command Center.



Note:

- Mains hose length is 750 mm (30")
- Plug and Cord length is 1800 mm (6 ft)

Position the Command Center close to the outlet faucet, within reach of the hose and cord lengths supplied



2 - HydroTap Arc/Cube



HydroTap Arc

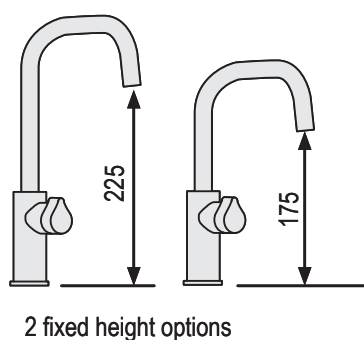


HydroTap Cube

The HydroTap Arc/Cube is for use with these Command Centers:

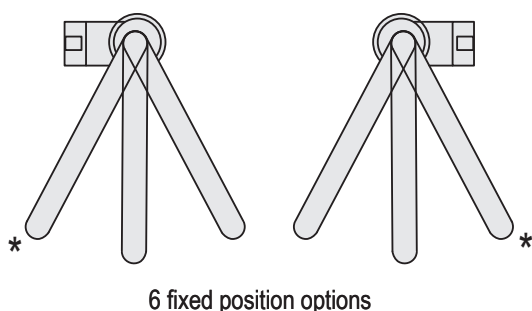
BC, BC100/75, BC160/175, BCS, BCS100/75, BCS160/175, CS75 and CS175.

2.1 Select spout height



2.2 Select spout angle

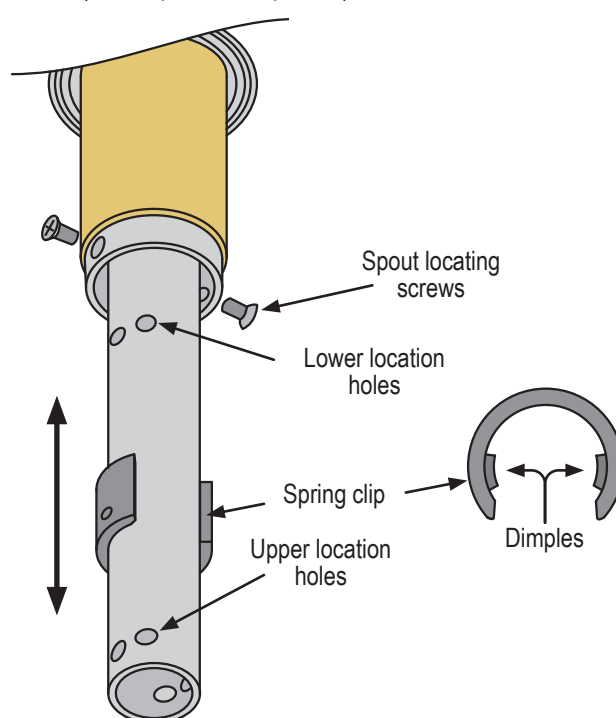
(Fixed position options)



* Ensure that taps are positioned to minimise the risks of scalding by dispensing boiling water while using the tap.

2.3 Adjust height and angle

(Fixed position options)

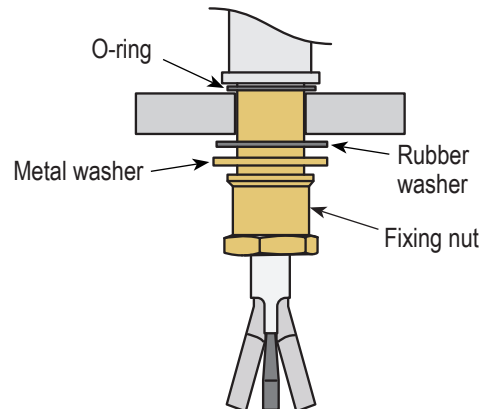


- Remove spout locating screws, lower spout to expose the spring clip.
- To reposition spout, prise open spring clip.
- Slide spring clip up/down to engage selected holes.
- Ensure dimples engage simultaneously with the two selected holes.
- Raise the spout (ensure USB lead fits in undercut and open ends of the clip).
- Align clip with locating holes, & refit the 2 x locating screws.

2.4 Mounting



Cut a 35 mm (1 3/8") hole in the bench / sink top.



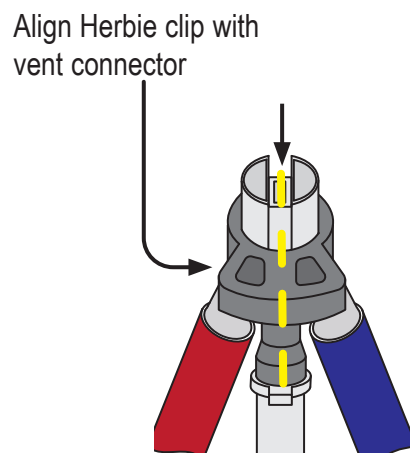
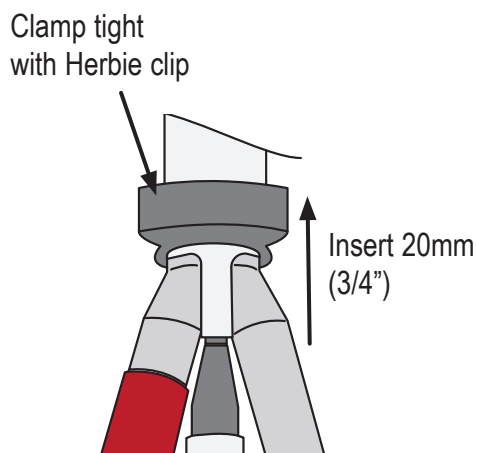
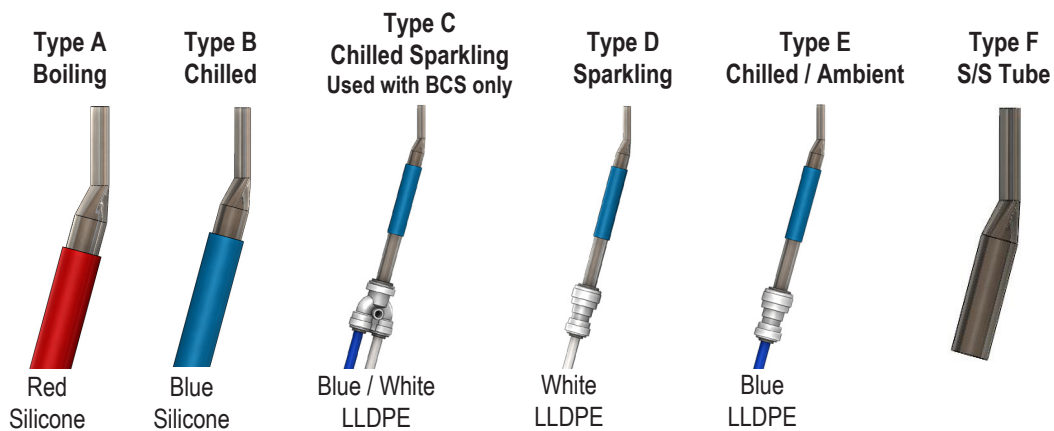
2.5 Tube kit assembly

NOTE: The L/H & R/H positions of the three way silicone tube are interchangeable

When shortening tubes, make a clean square cut. To fit tubes, push into connectors as far as possible (approximately 20mm or 3/4"). To remove tubes, push the connector while pulling out the tube.

Referring to the guide below, connect the tubes to the three way silicone tube as follows:

- Insert the 1/4" Blue and White tubes into their respective fittings (Type C, D, E)
- Assemble tubes in accordance with the instructions below.



Installation Instructions - HydroTap Arc / Cube

Working from inside the cabinet, follow the directions for the relevant installation:

Boiling Chilled Kit:

Fit the Type A tube assembly into the L/H or R/H side of the three way silicone tube.
Fit the Type B tube assembly into the other side of the three way silicone tube.

Chilled Sparkling Kit:

Fit the Type D tube assembly into the L/H or R/H side of the three way silicone tube.
Fit the Type E tube assembly into the other side of the three way silicone tube.

Boiling Chilled Sparkling Kit:

Fit the Type A tube assembly into the L/H or R/H side of the three way silicone tube.
Fit the Type C tube assembly into the other side of the three way silicone tube.

Finally, secure the Herbie clip around the base of the silicone tube by hand, noting the correct orientation of the Herbie clip. Then give a final squeeze with pliers to ensure a tight fit.

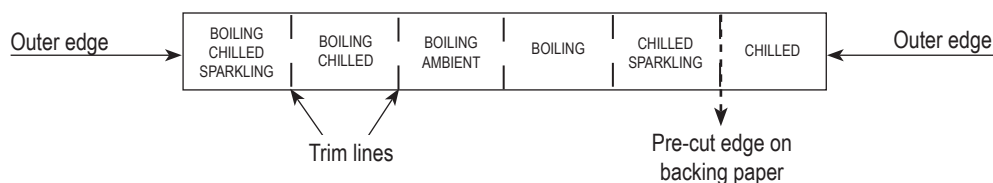
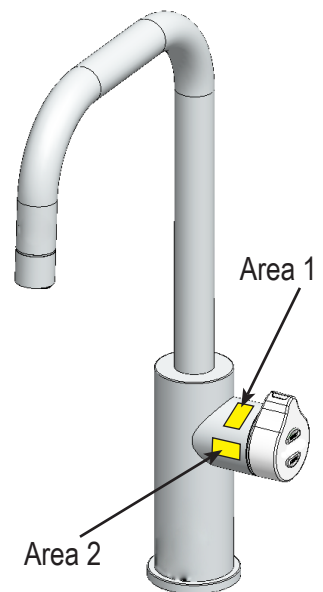


2.6 Attach Label

Important: Do not touch the adhesive side of the label, to prevent visible finger marks after the label is positioned on the faucet.

Procedure:

- Clean the area on the faucet where you plan to mount the label, i.e. Area 1 (Top) or Area 2 (Left or Right Hand Side).
- Choose the appropriate label and trim the label (not required for BCS).
- Locate the pre-cut edge on the white backing and peel the clear label away from the white backing paper, to expose the adhesive on your chosen label.
- **NOTE: DO NOT TOUCH THE ADHESIVE BACKING ON YOUR CHOSEN LABEL**
- Position one edge of the label, ensuring it is straight and square. Press the label firmly in position.



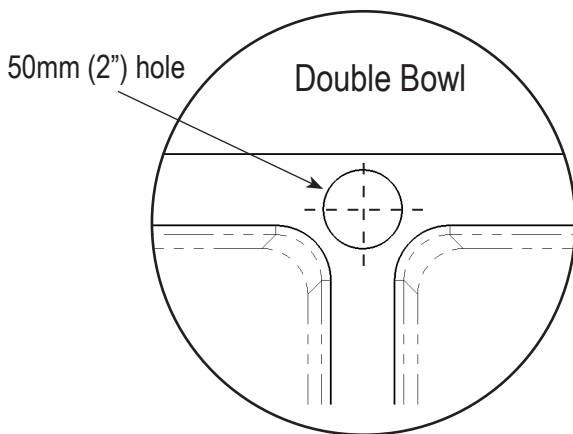
3 - Celsius All-In-One



Celsius All-In-One

For use with the following Command Centers:
BCS, BCS100/75 and BCS160/175

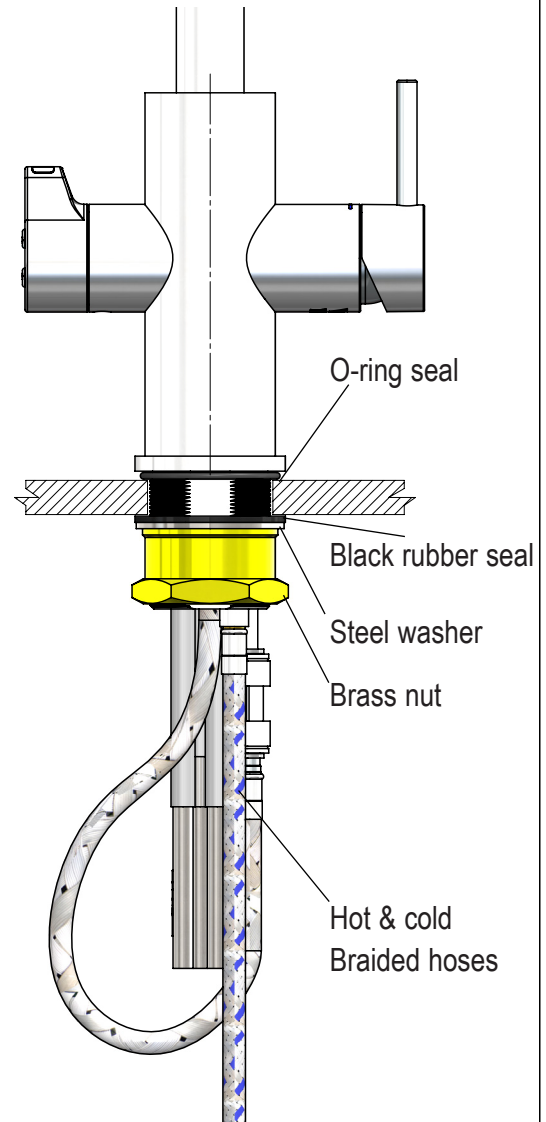
3.1



Cut a 50 mm (2") hole in the bench / sink top.

Note: make sure the faucet location will allow the spout to drain into the sink

3.2



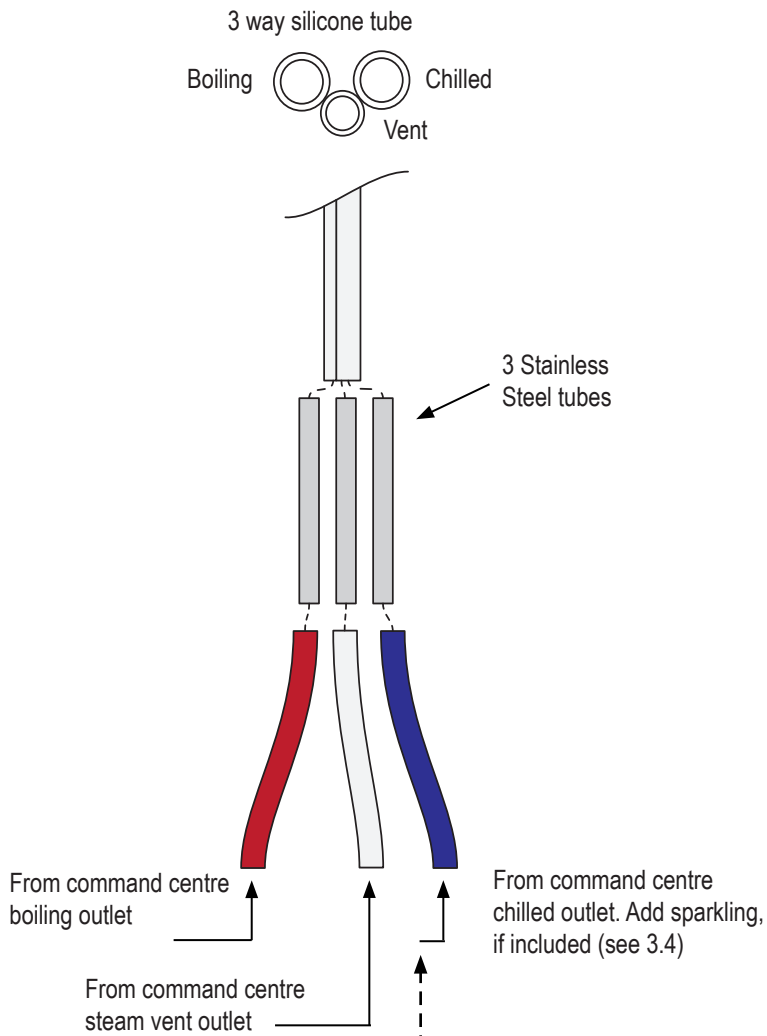
- Pass all the hoses, tubes and USB lead through the 50 mm (2") hole.
- Ensure the black rubber seal is correctly positioned to give a water tight seal
- Secure the rubber & steel washers and large nut from inside the cabinet space, as shown.



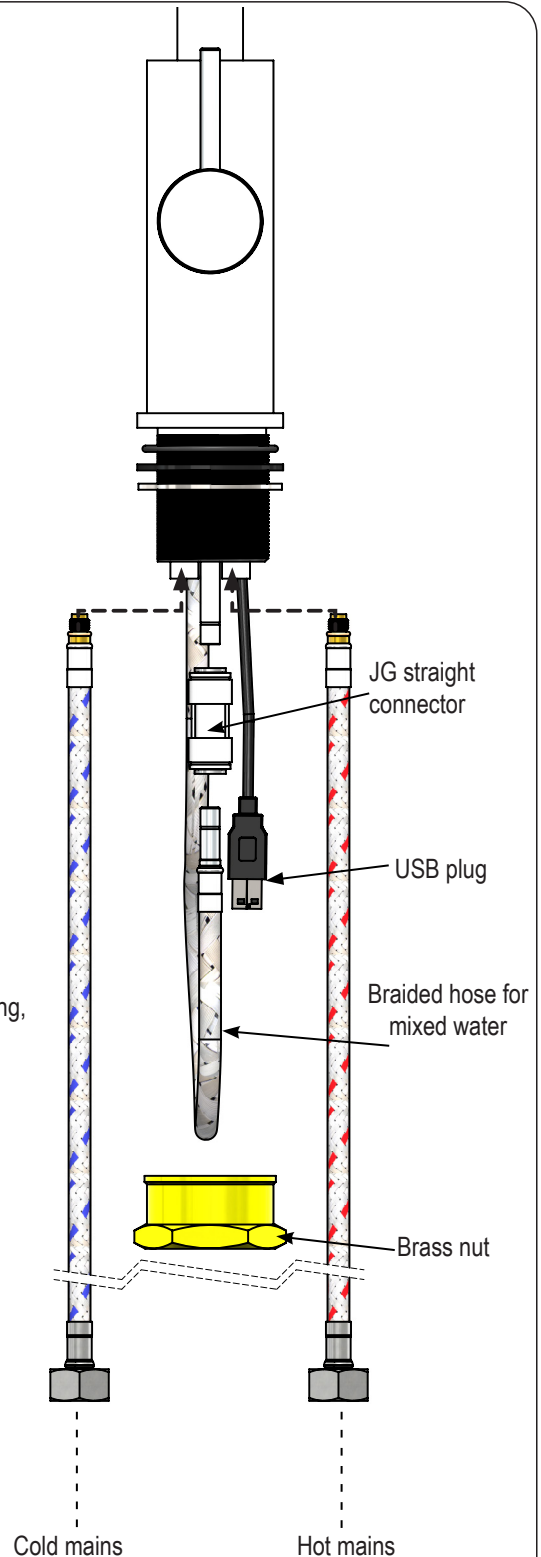
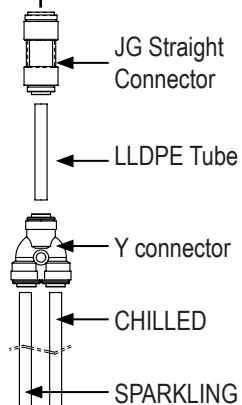
Note: Trim all plastic tubes to minimise any dead leg of water.

3.3 Plumbing Connection

BC MODEL

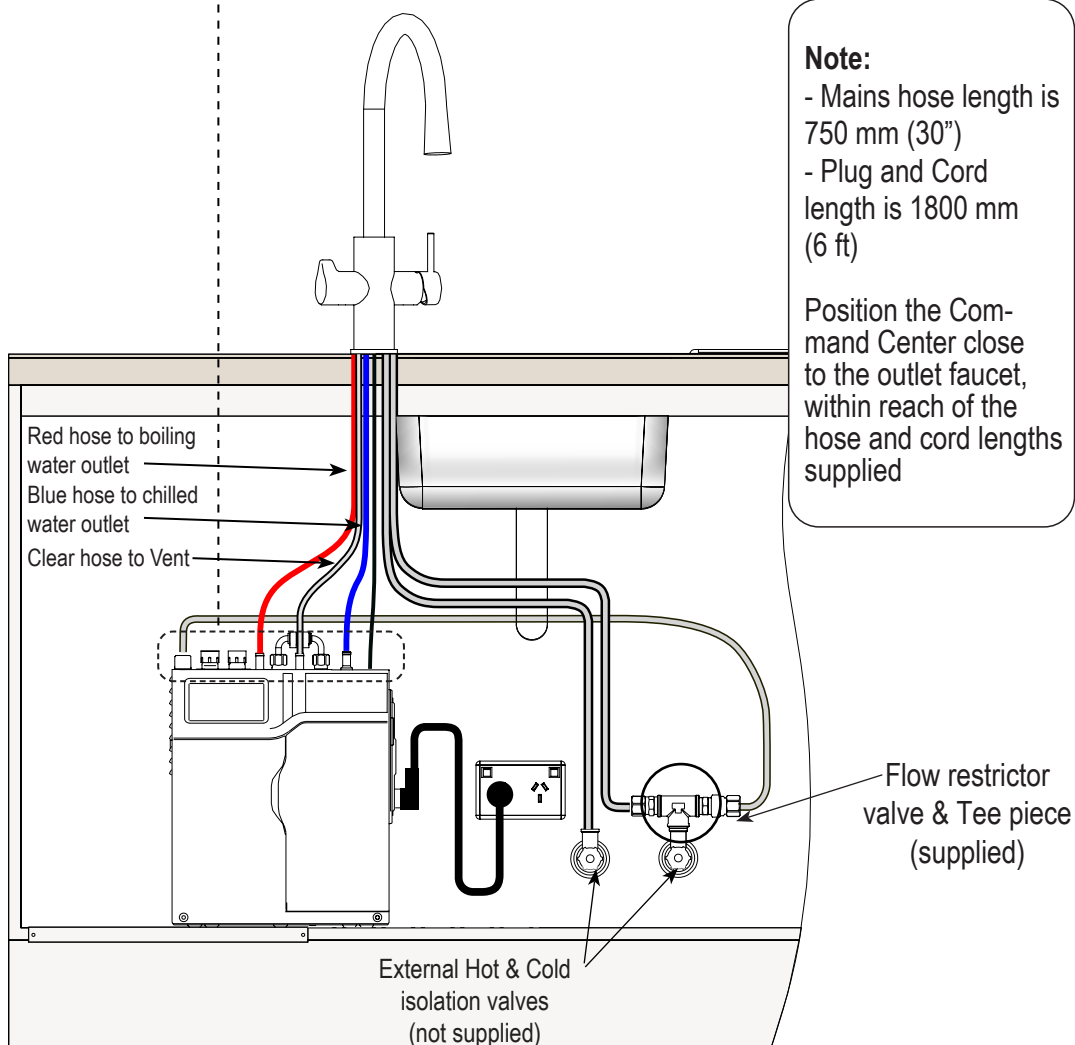
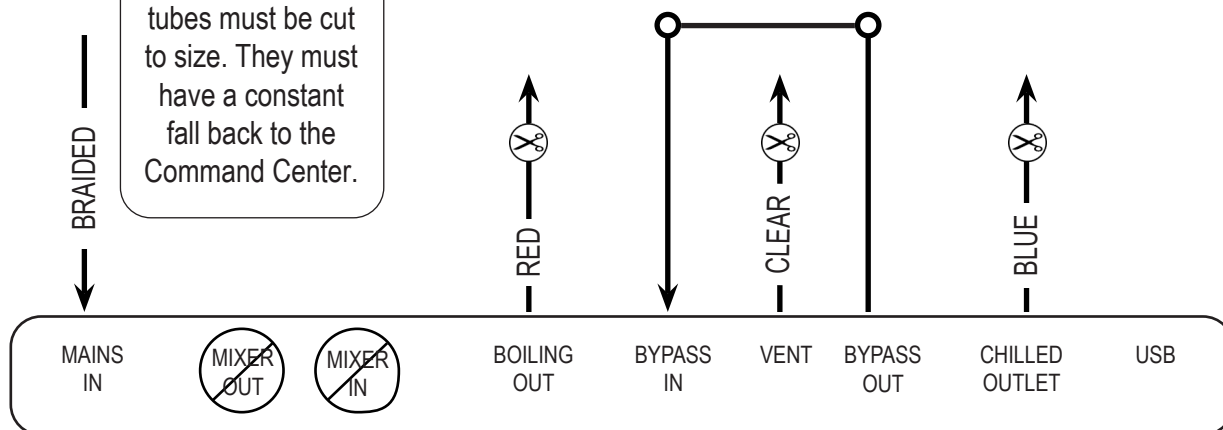


3.4 BCS MODEL



3.5 Typical Celsius All-In-One Mains Installation

Note: All silicone tubes must be cut to size. They must have a constant fall back to the Command Center.



Note:

- Mains hose length is 750 mm (30")
- Plug and Cord length is 1800 mm (6 ft)

Position the Command Center close to the outlet faucet, within reach of the hose and cord lengths supplied

Note: The All-In-One vented taps require a flow restrictor valve and Tee piece (supplied) to be fitted in the cold water supply line to the mixer tap.

Contact Details

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