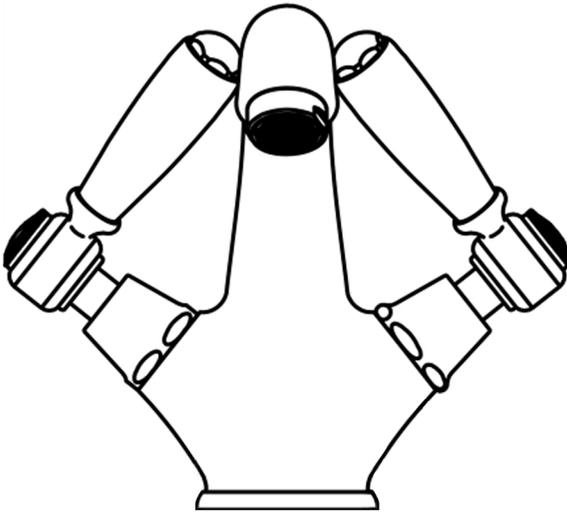


BAGNODESIGN

EXPERTLY CRAFTED BATHROOMS

General Installation Guide



Malabar

MODELS COVERED:

MONO BASIN MIXER W/PUW

MONO BIDET MIXER W/PUW

3 HOLE DECK MOUNTED BASIN MIXER

3 HOLE CONCEALED BASIN MIXER

EXPOSED SHOWER MIXER

WALL MOUNTED EXPOSED BATH/SHOWER MIXER WITH HAND SHOWER

DECK MOUNTED EXPOSED BATH/SHOWER MIXER WITH HAND SHOWER

5 HOLE DECK MOUNTED BATH/SHOWER MIXER

KITCHEN MIXER

Please leave these instructions with the customer

IMPORTANT PLEASE READ

All products manufactured and supplied by BAGNODESIGN are fit for purpose as long as they are Installed, used correctly, cleaned and receive regular maintenance in accordance with these instructions...

Remove all packaging and check the product for damage or missing parts before commencing with the installation.

Any alterations made to this product and its components may infringe product certification, infringe water regulations and invalidate the guarantee.

The Installation must comply with all local/national water supply authority regulations/byelaws and building and plumbing regulations, therefore we strongly recommend that your product be installed by a reputable qualified trade's person.

PRODUCT LIFECYCLE

"The product lifecycle is the collective stages that a product goes through from its conception and design through to its ultimate disposal."

DISPOSAL GUIDANCE

The best way to ensure your Product has a long life is to follow the Care and Maintenance guides set by the Manufacture after purchase. This document can be found at www.bagnodesignlondon.com

The lifecycle of the product is not in correlation to the product Guarantee; the standards the products are manufactured or certified to (e.g. CE & WRAS) can exceed past the Guarantee duration.

After the lifecycle of the product is deemed complete by the end-user please follow the below to dispose of the items correctly...

Mixers (Taps):

If the mixers are no longer accepted due to mechanical use or aesthetic style, these can be disposed of at a registered Local Authority waste recycling centre where the individual components can be sorted.

CLEANING CARE GUIDE

Please follow the below recommendations to ensure the product performs to your satisfaction and gives many years of use:

We recommend cleaning with a soft damp cloth and mild soap solution.

Do not use cream cleaners, cleaners containing bleach or abrasive cleaning agents

Do not scrub or scour.

Do not use solvent based cleaners.

Some nickel finishes will very slightly darken over time.

Specific stainless steel cleaners can be used on stainless steel products.

GENERAL INSTALLATION:

To the installer, please read and follow these instructions carefully, as the guarantee is only valid if the product is installed as directed.

Don't rush, read the instructions first and run through them before you begin, keep the fittings together to avoid loss, do not overtighten screws or bolts.

If the product is covered with polythene protective film, do not remove until the installation is complete to grant maximum protection. However, remove film where any two surfaces will be in permanent contact. If tools are required to be used on a 'finished' surface, please place a cloth or similar over the area to protect the item from unnecessary scratching.

Before making any inlet pipe connections, all supply pipes **MUST** be flushed to remove debris such as solder, swarf, plastics and other building/construction substances.

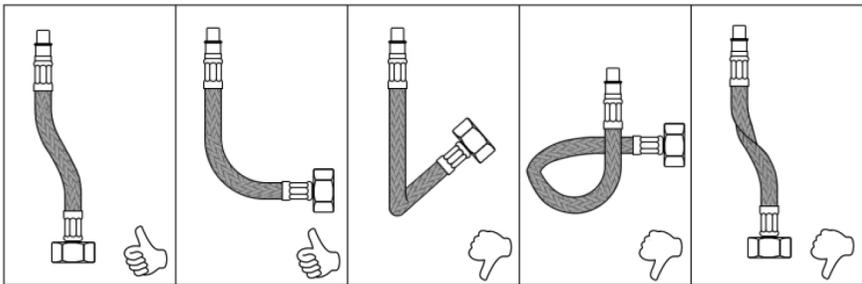
The fitting of an in-line filter is recommended, failure to do this could result in damage to the cartridge and its components, it could also result in poor performance water flow from the outlet.

The fitting of isolation/stop valves on the inlet feeds is advised for ease of maintenance.

On fittings such as faceplates a small amount of lubrication is recommended on the rubber seals for ease of fitting.

CONNECTIONS:

Flexible inlet pipes must be connected carefully to the plumbing system so that they do not **bend, twist or kink**. Failure to do so can result in poor performance from the mixer and possible failure of the hose leading to bursting and leakage.

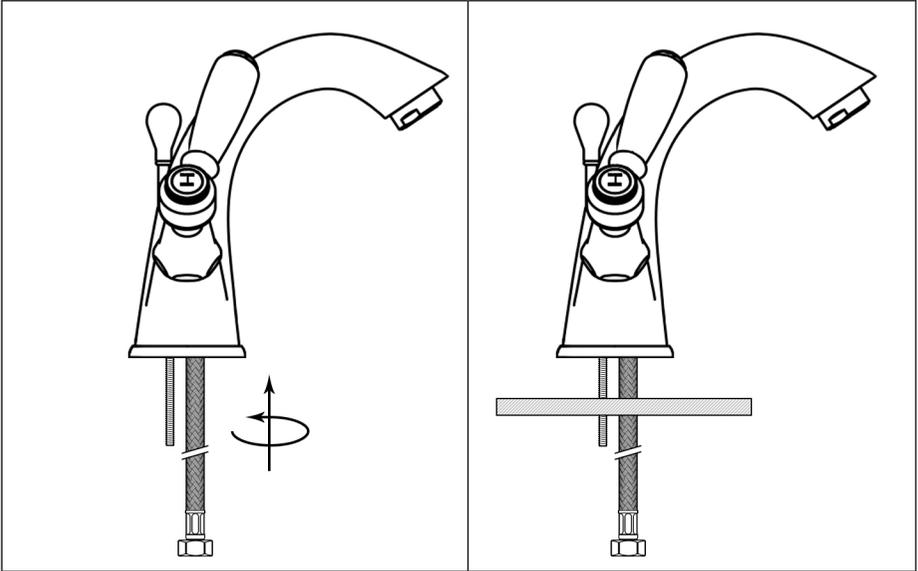


Pipework to concealed mixers must be installed in accordance to local regulations and is recommended to be insulated to prevent heat loss, prevent freezing and reduce condensation.

Hot and cold operating pressures should be kept as balanced as possible in order to maintain maximum efficiency.

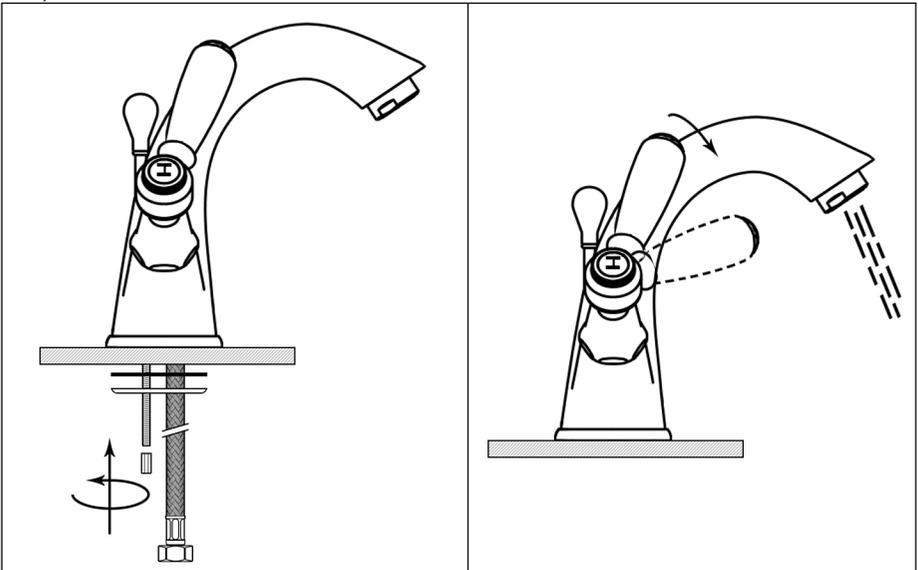
This installation guide is for reference only, in case there is a discrepancy between that of the instructions and that of the actual product, the latter should be taken as standard & subject to change without prior notice.

MONO BASIN MIXER W/PUW
MONO BIDET MIXER W/PUW



Install the threaded rods and **hand-tighten** the flexi-pipes into the bottom of the mixer body.

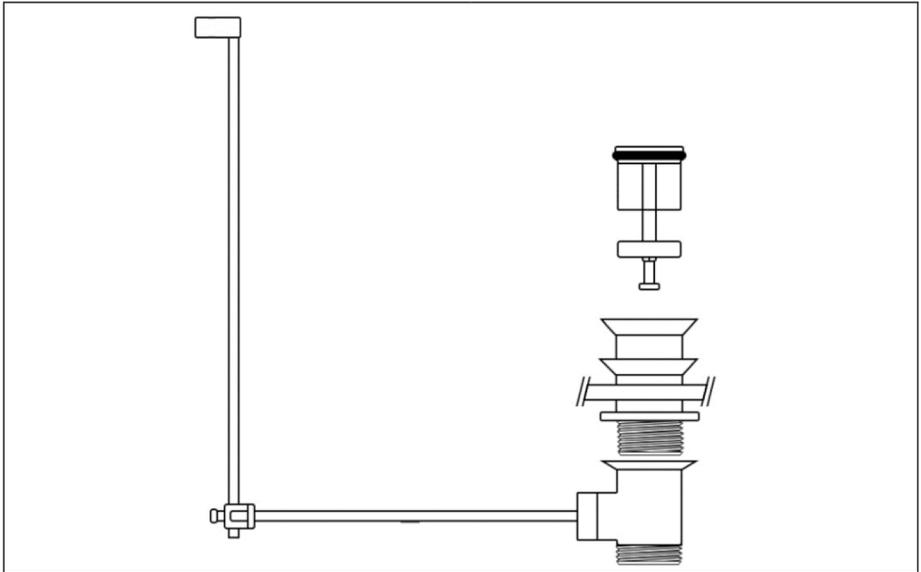
Feed the assembly through the hole in the basin/countertop.



Slide the rubber 'C' washer followed by the metal 'C' washer and tighten the back nuts with a spanner to secure the mixer.

Flush the pipework, then connect the flexi-pipes to the isolation valves, Turn on the water, run the tap and check for leaks.

POP-UP WASTE ASSEMBLY (PUW)

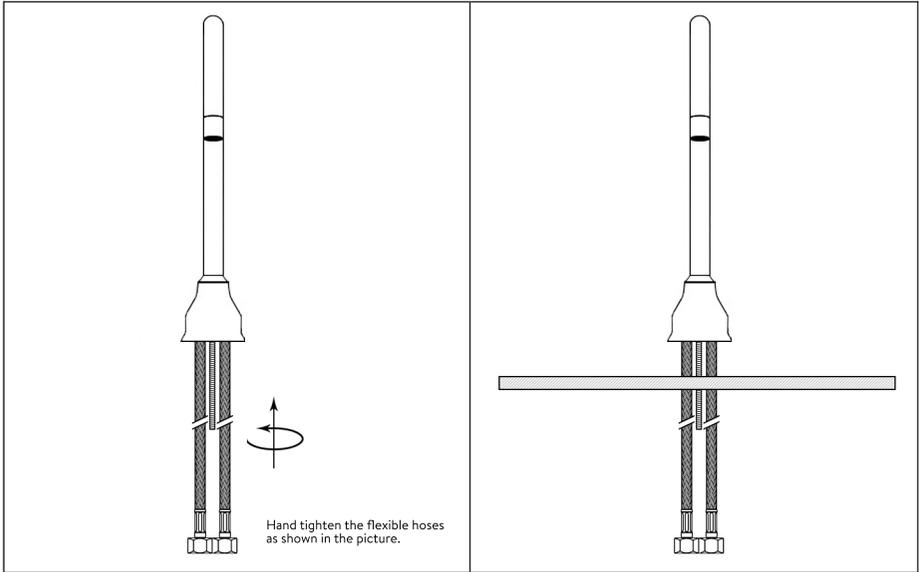


Disassemble the pop-up waste and reassemble onto the basin ensuring the foam washer is placed between the top waste housing and the basin. The rubber washer is to be placed on the bottom waste housing before being tightened

Insert the vertical pop up rod into the mixer body and connect to the horizontal rod on the waste body using the connector provided. Slide down push rod into rod link then push both rods down to the furthest point and tighten.

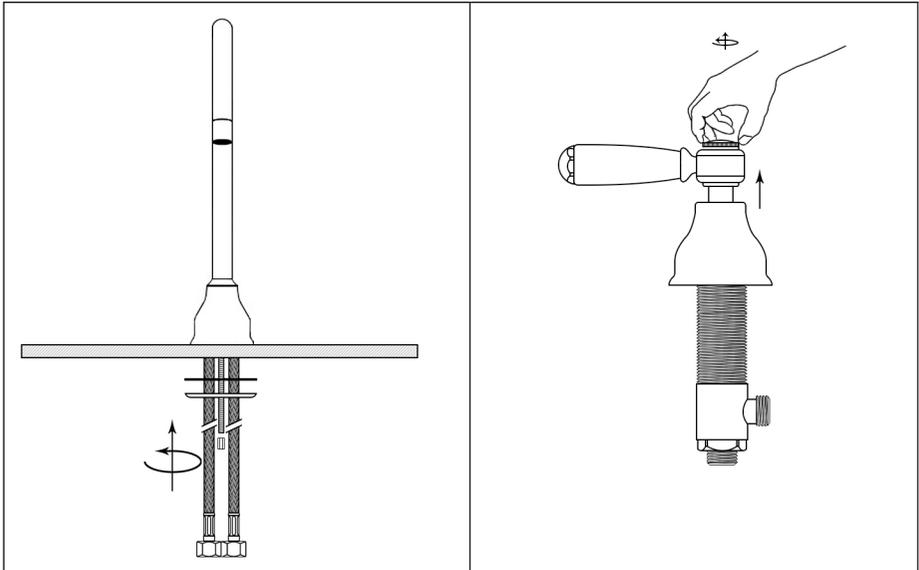
Adjust the plunger by screwing in/out to suit the depth required, secure with the back-nut.

3 HOLE DECK MOUNTED BASIN MIXER



Install the threaded rod and hand-tighten the flexi-pipes into the bottom of the spout body.

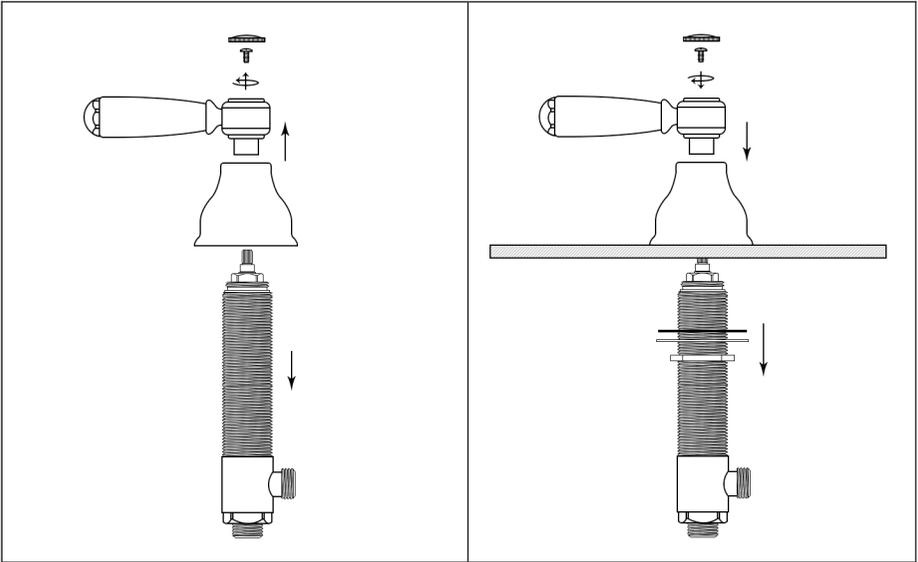
Feed the assembly through the hole in the basin/countertop.



Slide the rubber 'C' washer followed by the metal 'C' washer and tighten the back nuts with a spanner to secure the spout.

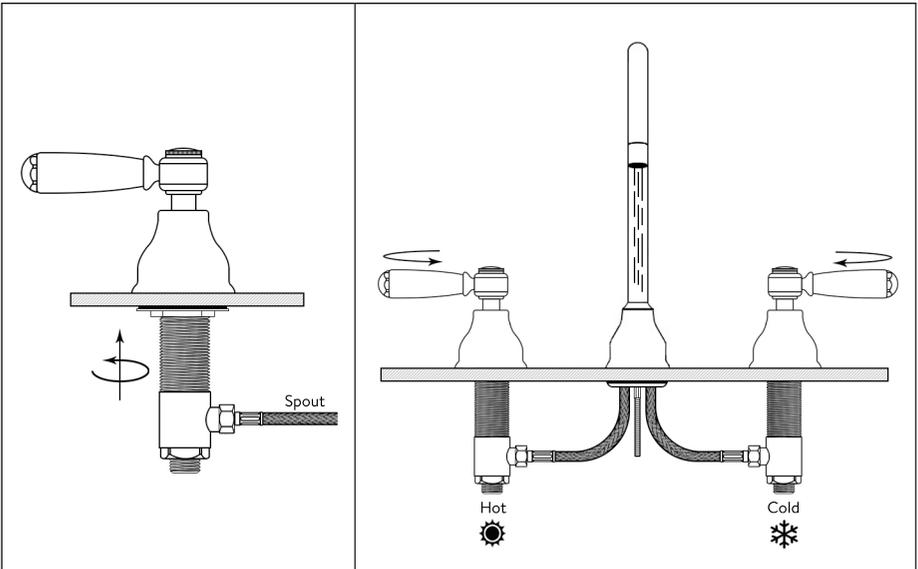
Installation of Valve.
Remove the screw cap from top of the handle with your hands.

3 HOLE DECK MOUNTED BASIN MIXER CONT...



Remove the screw to separate the valve body, shroud and handle as shown above.

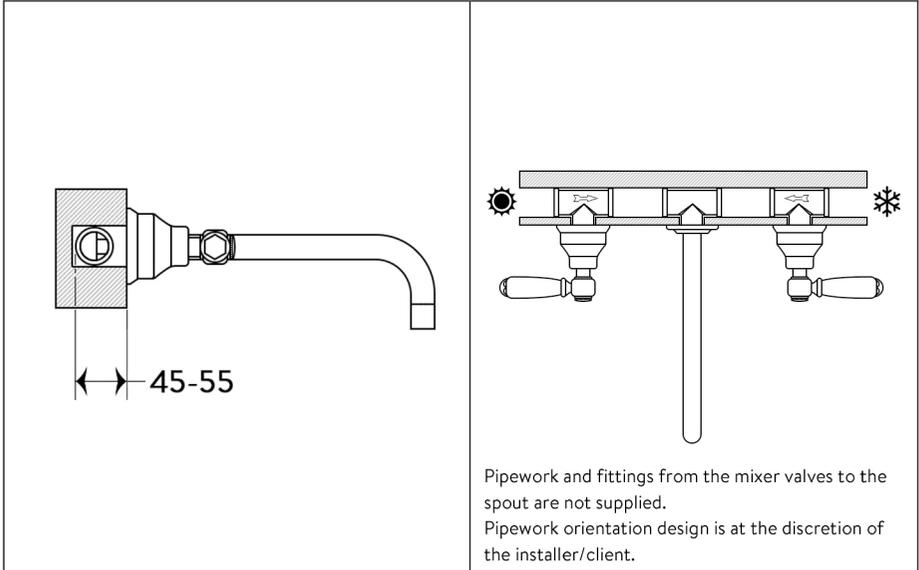
Screw the back-nut, metal washer and rubber washer down the valve body. Install the valve from underneath and secure with the shroud and handle.



Then tighten to clamp the valve to the basin/counter with the back nuts, being careful not to over tighten. Connect the flexible hose from spout to the valve.

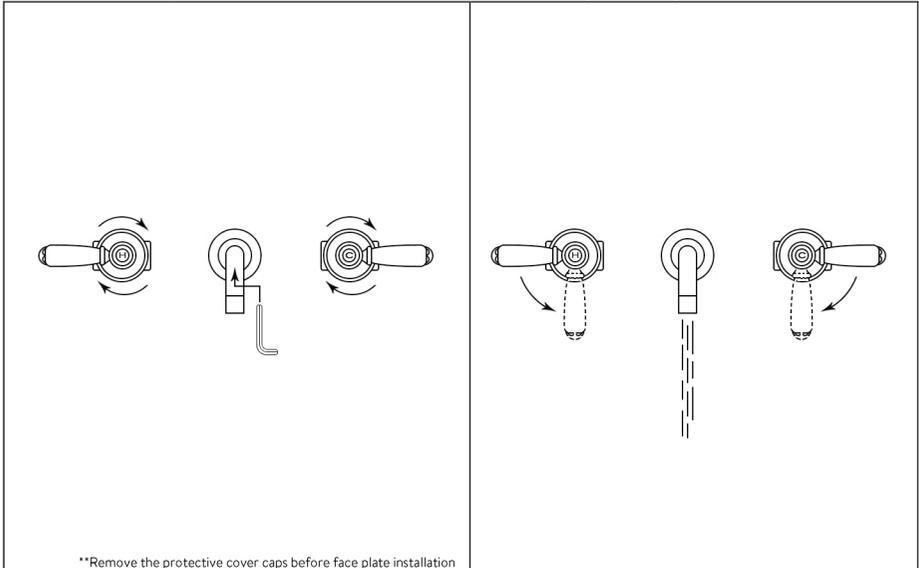
Flush the pipework then connect the flexi-pipes to the isolation valves, turn on the water, run the tap and check for leaks.

3 HOLE CONCEALED BASIN MIXER



Install the concealed parts at a depth so that that finished surface is between the Min/Max markings shown above.

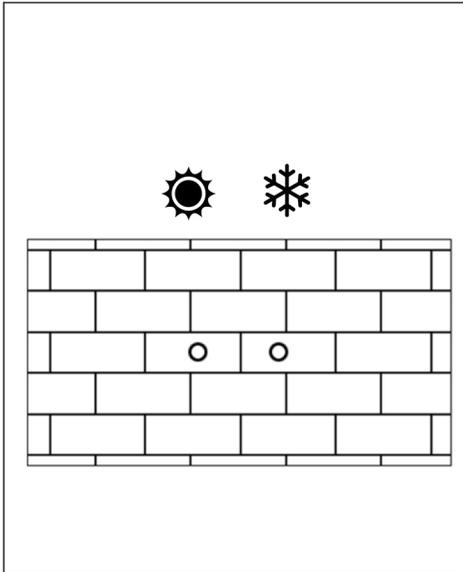
Install the **cold** water supply from the right and the **hot** water supply from the left. (if possible pressure test).



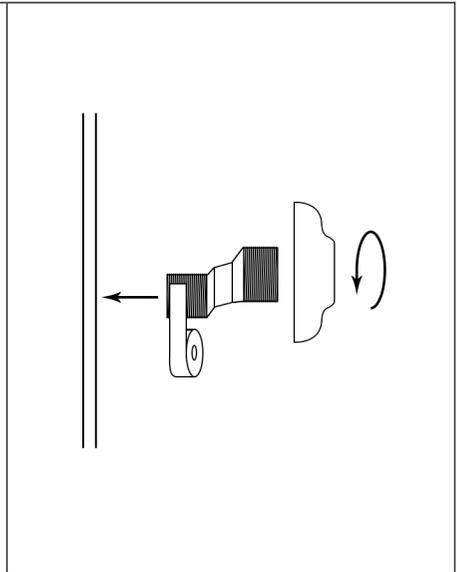
Install the face plates, then slide the spout into the spout connector, Install the handles secure all by tightening the grub screws.

Open the valves to test the mixer.

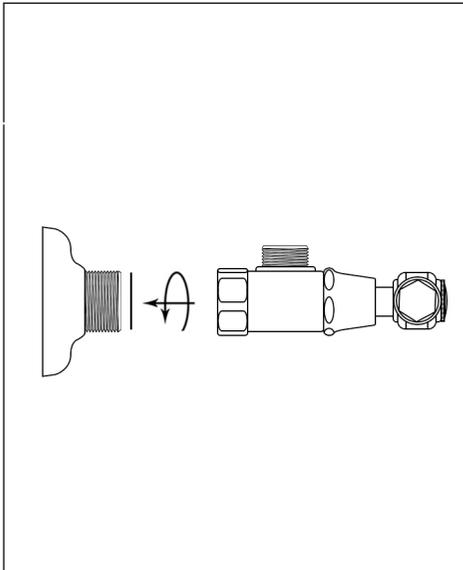
EXPOSED SHOWER MIXER



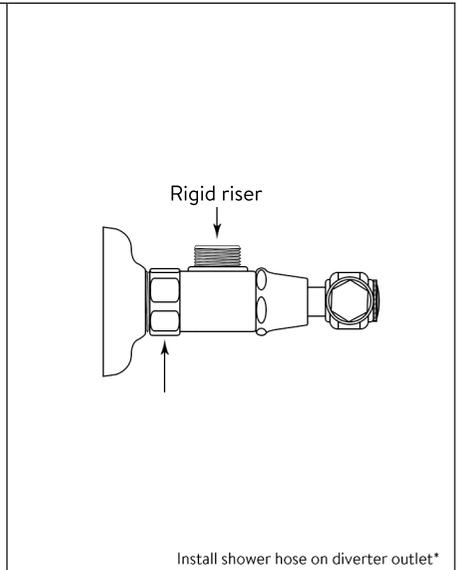
Pre-Install two 1/2" female fittings, level and 150mm apart, these fittings must be flush to the finished wall surface.



Wrap the offset eccentrics with PTFE tape and install onto the wall fixings. Screw on the cover shrouds until secure to the wall.

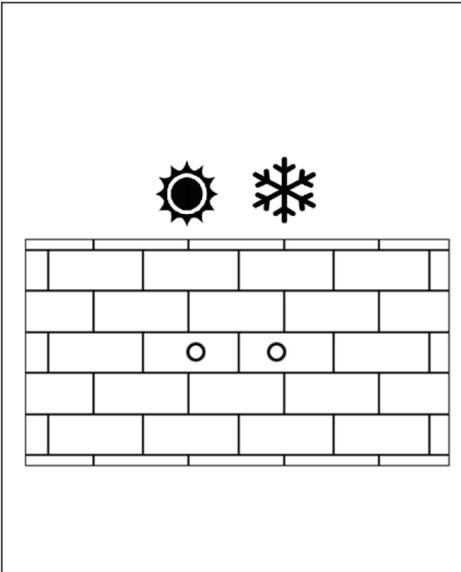


Install the washers/filters in to the mixer body, then hand tighten the mixer to the eccentrics, ensure its level.

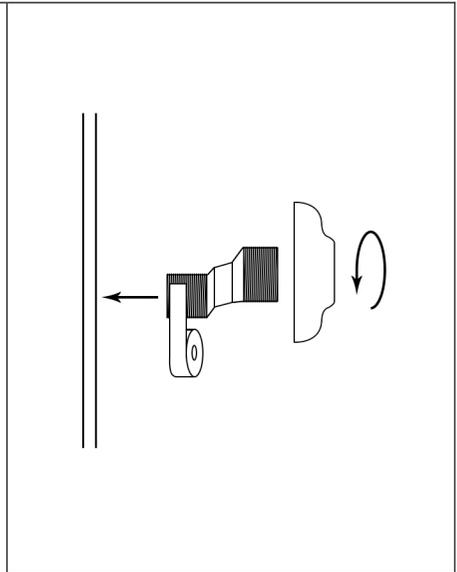


Place a cloth over the nuts to protect from scratching when fully tightening with a spanner. Turn on the water and test.

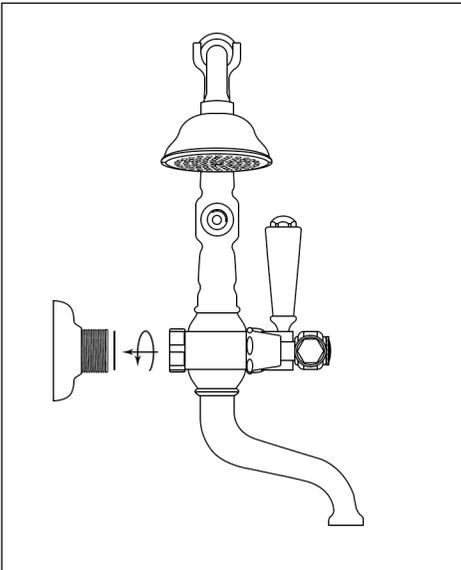
WALL MOUNTED EXPOSED BATH/SHOWER MIXER WITH HAND SHOWER



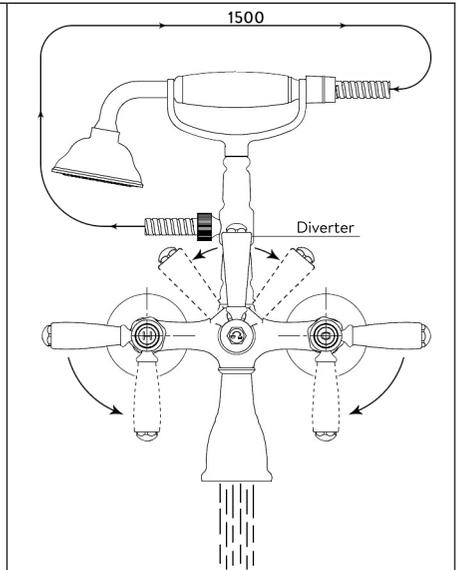
Pre-Install two 1/2" female fittings, level and 150mm apart, these fittings must be flush to the finished wall surface.



Wrap the offset eccentrics with PTFE tape and install onto the wall fixings. Screw on the cover shrouds until secure to the wall.

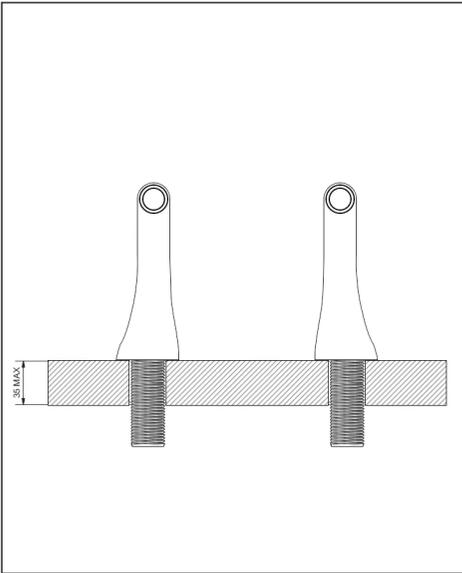


Install the washer/filters in to the mixer body, then hand tighten the mixer to the eccentrics. Place a cloth over the nuts to protect from scratching when fully tightening with a spanner.

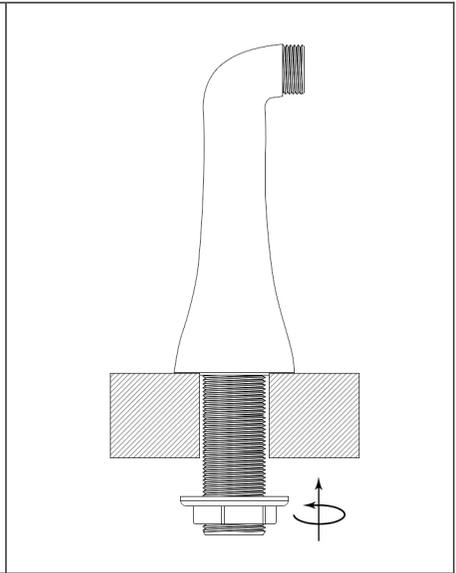


Install shower hose on diverter outlet. Check the diverter and handle functions as shown in the picture. Turn on the water and test.

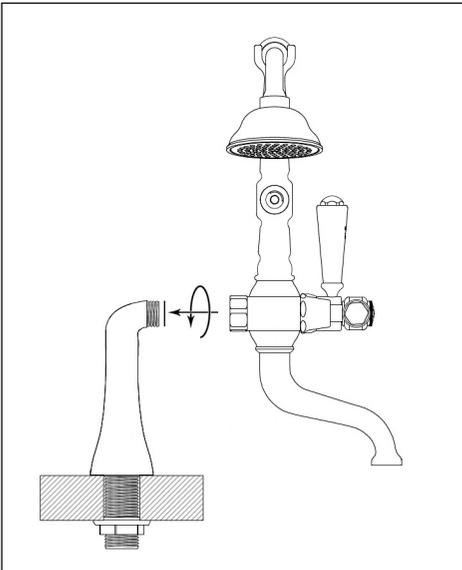
DECK MOUNTED EXPOSED BATH/SHOWER MIXER WITH HAND SHOWER



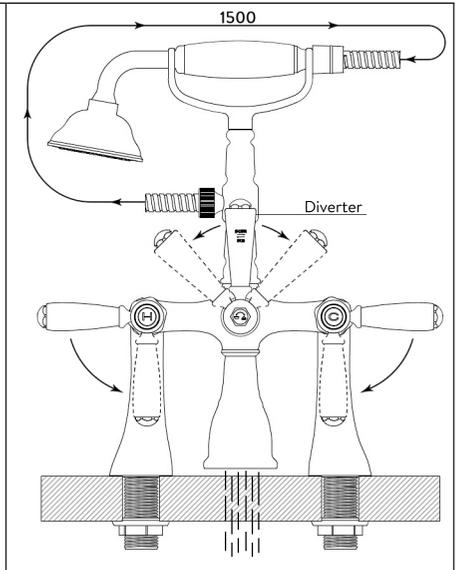
Feed the two pillars through the hole in the bathtub.



Slide on the rubber washer and tighten the back nuts with a spanner to secure the pillars.

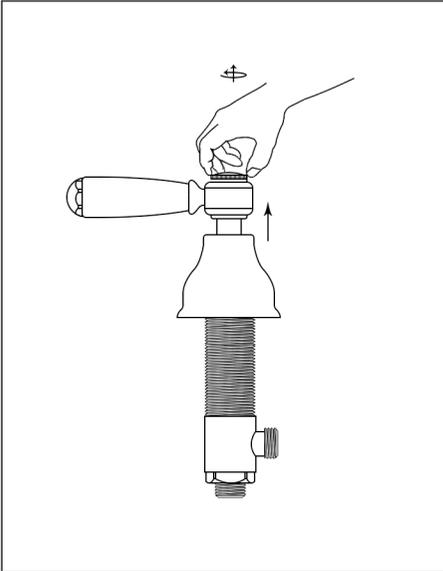


Install the washer in to the mixer body, then hand tighten the mixer to the pillars. Place a cloth over the nuts to protect from scratching when fully tightening with a spanner.

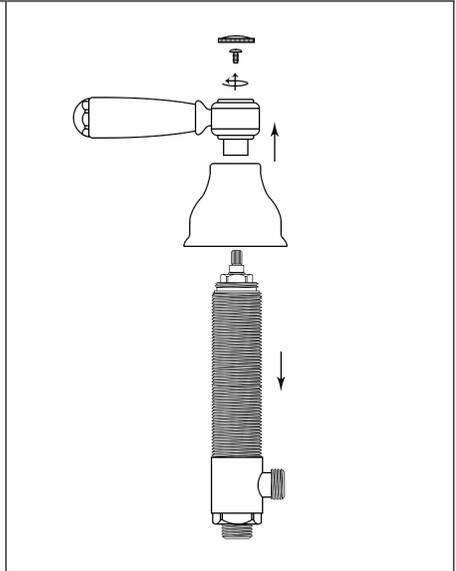


Install shower hose on diverter outlet. Check the diverter and handle functions as shown in the picture. Turn on the water and test.

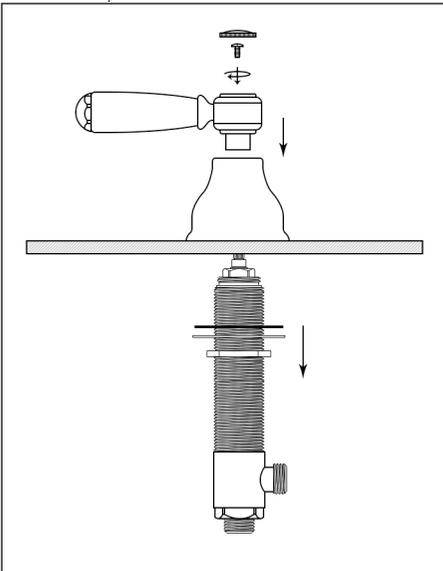
5 HOLE DECK MOUNTED BATH MIXER



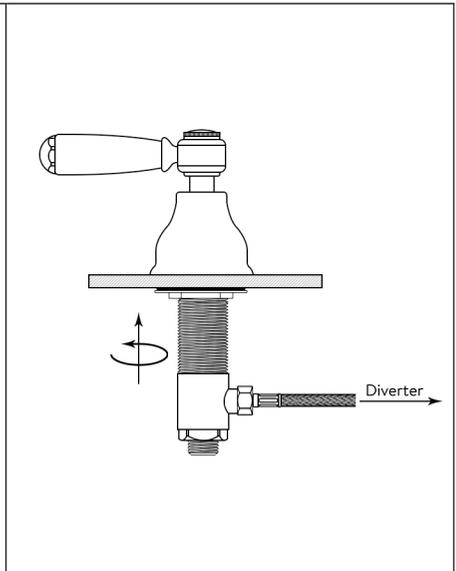
Installation of Valve.
Remove the screw cap from top of the handle with your hands.



Remove the screw to separate the valve body, shroud and handle as shown above.

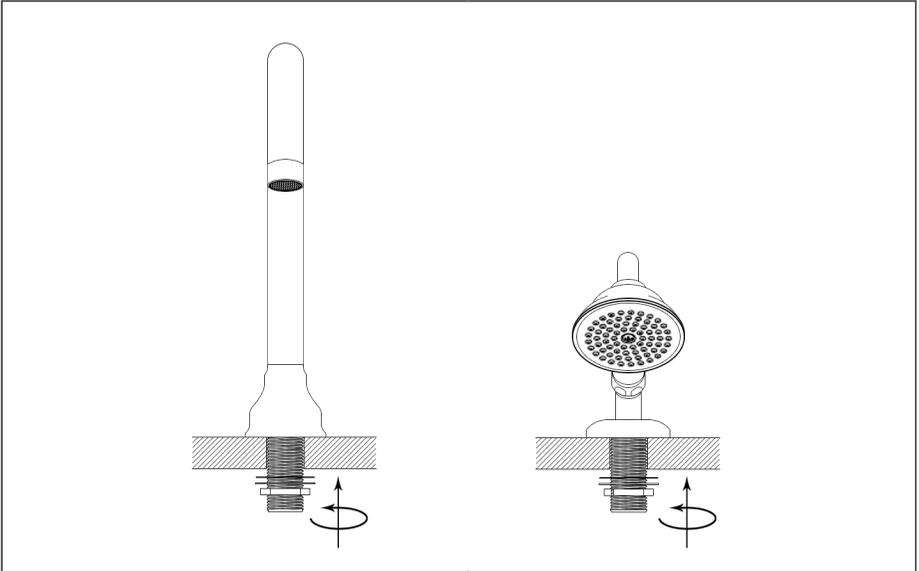


Screw the back-nut, metal washer and rubber washer down the valve body. Install the valve from underneath and secure with the shroud and handle.

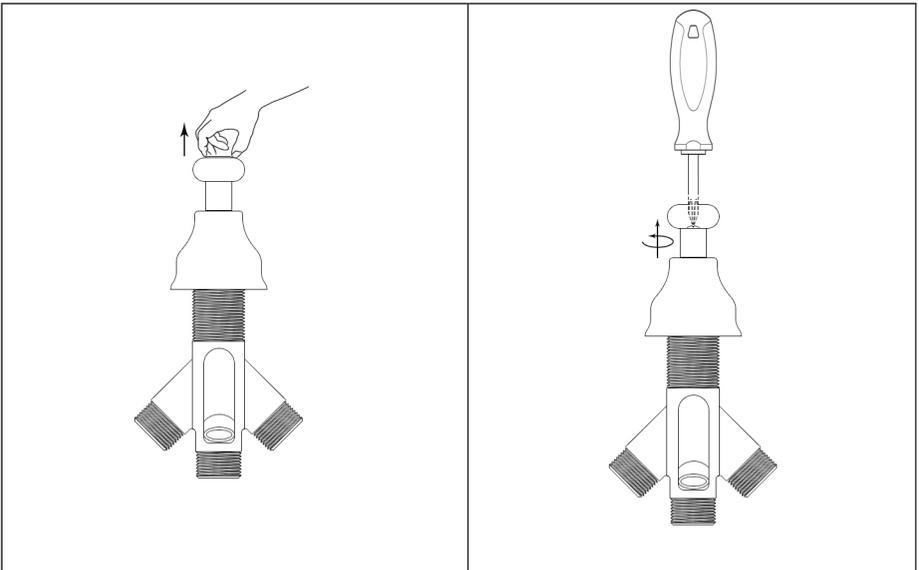


Then tighten to clamp the valve to the bath tub with the back nuts, being careful not to over tighten. Connect the flexible hose to the diverter.

5 HOLE DECK MOUNTED BATH MIXER CONT...



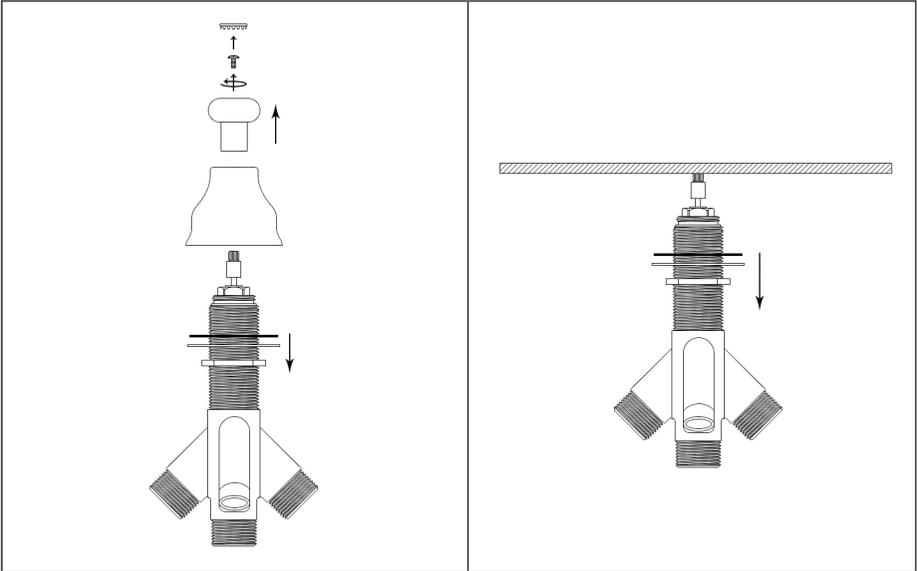
The spout and hand-shower holder can simply be installed by placing through and tightening with the washer and back-nut



Installation of diverter.
Lift up the cap from top of the diverter knob with your hands.

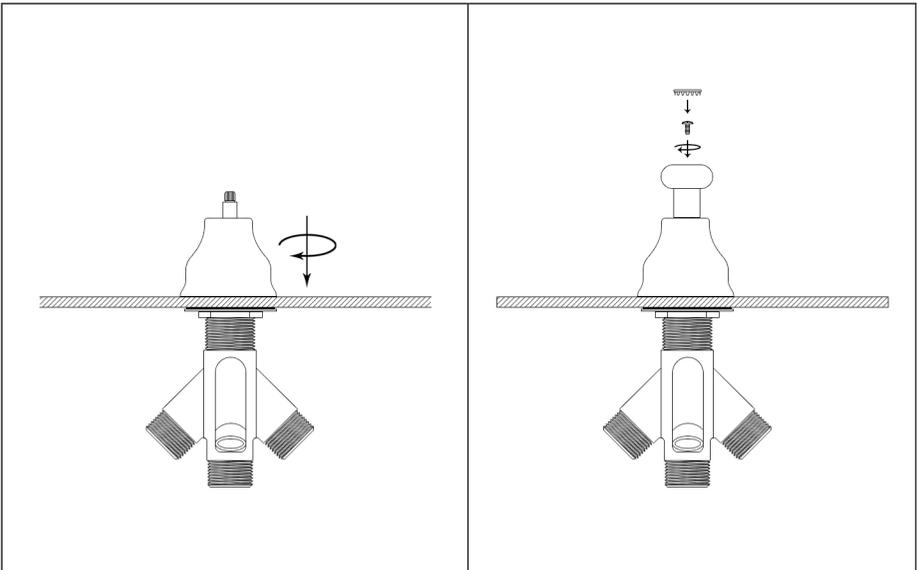
Remove the screw with a plus screw driver to separate the valve body from diverter knob and shroud as shown in the picture.

5 HOLE DECK MOUNTED BATH MIXER CONT...



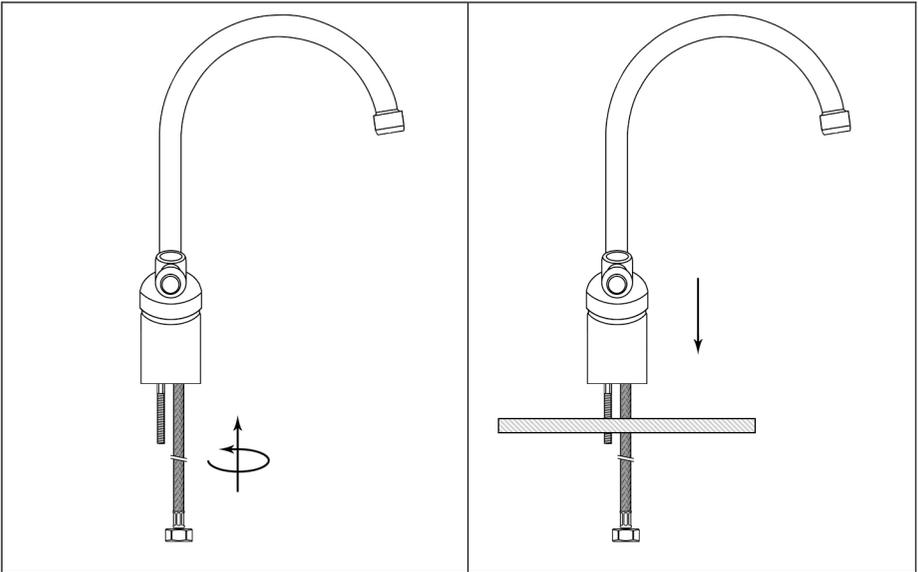
Separate the diverter knob and shroud from the valve body to fix the back nut, metal and rubber 'O' rings.

Screw the back-nut, metal washer and rubber washer down the valve body. Install the valve from underneath.



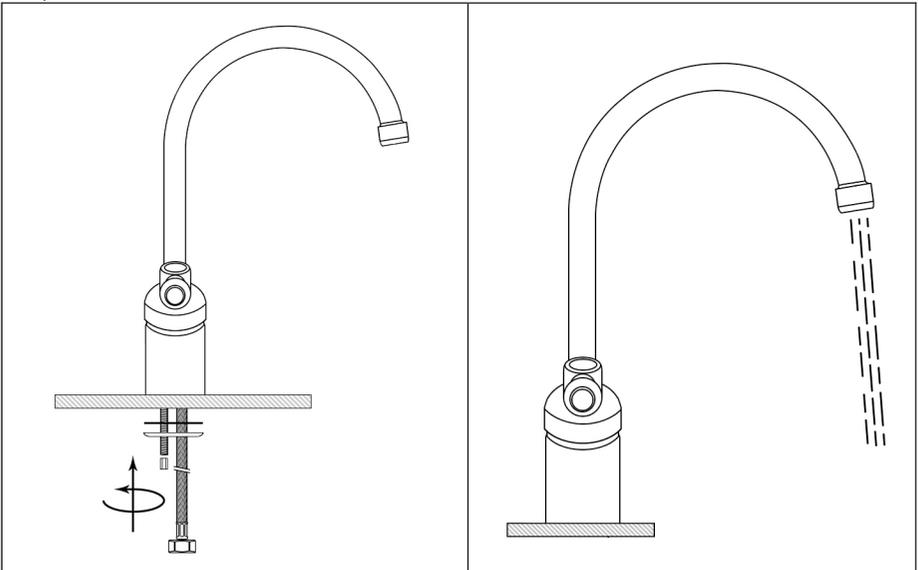
First screw the shroud onto the diverter top, then from underneath tighten the back-nut up to secure. Re-install the diverter knob.

KITCHEN MIXER



Install the threaded rods and **hand-tighten** the flexi-pipes into the bottom of the mixer body.

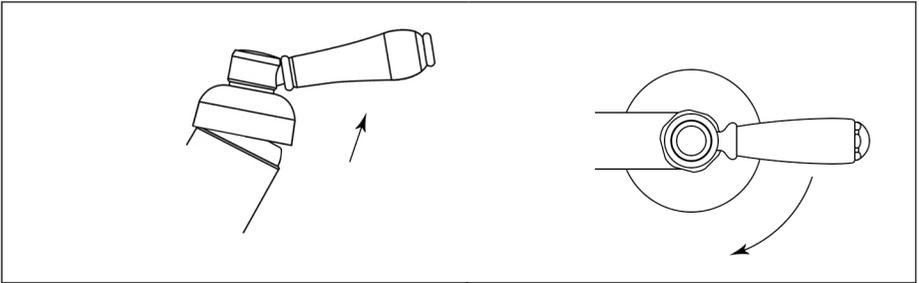
Feed the assembly through the hole in the kitchen sink/countertop.



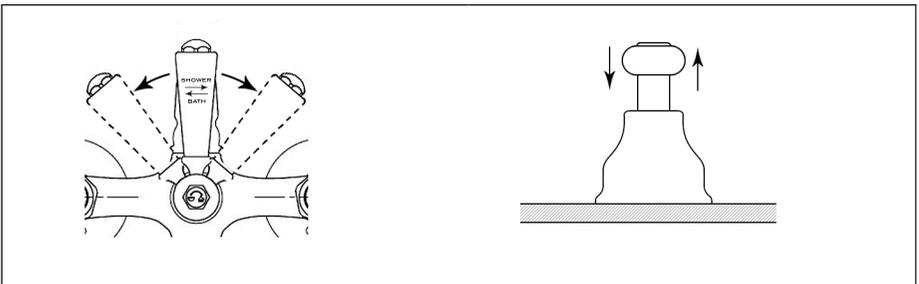
Slide the rubber 'C' washer followed by the metal 'C' washer and tighten the back nuts with a spanner to secure the mixer.

Flush the pipework then connect the flexi-pipes to the isolation valves, Turn on the water, run the tap and check for leaks.

OPERATION



To control water flow on deck mounted mono mixers lift the handle upward, push down for valved mixers. To adjust the temperature for mono lever mixer, turn the handle to the right for cold water and left for hot water



All diverters only function when the main water supply is turned on, for exposed bath/shower mixers lift the diverter lever to left for the spout and right for shower, for deck mounted bath/shower mixers pull the diverter knob.

CLEANING CARE GUIDE

Please follow the below recommendations to ensure the product performs to your satisfaction and gives many years of use.

We recommend cleaning with a soft damp cloth and mild soap solution.

Do not use cream cleaners, cleaners containing bleach or abrasive cleaning agents

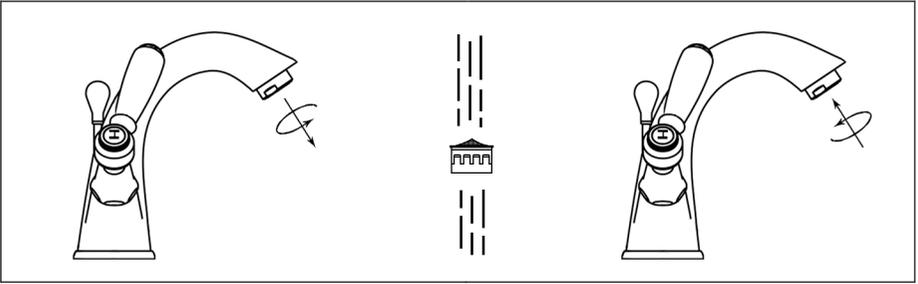
Do not scrub or scour.

Do not use solvent based cleaners.

Some nickel finishes will very slightly darken over time.

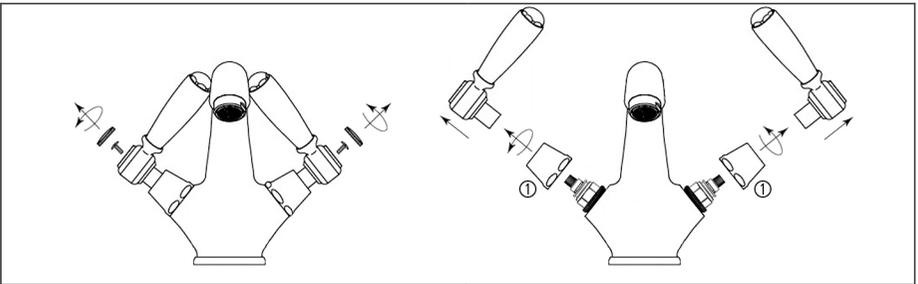
Specific stainless steel cleaners can be used on stainless steel products.

MAINTENANCE AERATOR

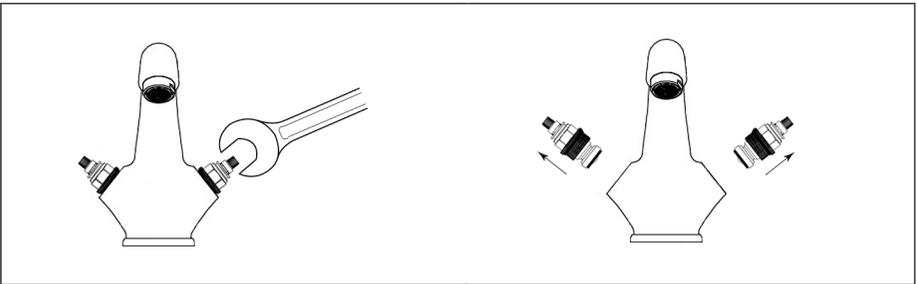


Periodically the aerator will need to be cleaned. Using an aerator key, remove the aerator from the spout, flush the aerator under water to remove the small debris or soak overnight. Re-install the aerator back into the tap and re-tighten.

MAINTENANCE CARTRIDGE



Remove the cap from top of the handle with your hands and remove the screw with a plus screw driver this will allow the handle to be removed. Shroud (1) also can be unscrewed with your hands as shown in the picture.



Remove the cartridge from the mixer with a spanner and clean/replace, then re-assemble.

