



URBAN

TEE VALVE AND BOTTLE FILLER



Installation and
Maintenance Guide

making life better

urban + Fountains
Furniture

Urban+ products are crafted with precision and high-quality materials that offer unmatched durability and reliability. However, routine maintenance is recommended to keep it operating optimally and on occasion part replacement is required due to wear and tear or vandalism. This instructional guide provides a comprehensive step by step approach on how to do the process correctly.

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DISASSEMBLY FROM A BASIN PROCESS

1



Locate valve button on front end of the A280 Basin

2



After removing the access door. Use a 10mm ring spanner to loosen 2 x off M6 hex bolts from valve mounting bush. This will allow the valve body to become loose

3



Pull the button and valve body forwards once the M6 hex screws have been made loose from the previous step.

This will expose the flat spanner sections on either side of the stuffing box

4



Use the urban supplied spanner to loosen the stuffing box from the valve body

5



You will need to hold the valve body on the inside of the basin with your hand, to prevent it from turning when you loosen the stuffing box.

Loosen in a clockwise direction

6



Continue to loosen until it becomes easy enough to loosen by hand

Loosen in a clockwise direction

7



Loosen the rest of the thread by hand

Loosen in a clockwise direction

REMOVING VALVE SEAT WASHER FROM STUFFING BOX

1



Use supplied urban spanner and locate flat slots on either side of the valve body

2



Use supplied urban spanner to loosen stuffing box from valve body

3



Unscrew stuffing box from valve body by hand

4



Separate valve body from the stuffing box, and locate valve seat washer and screw

5



Use flat screw driver to unscrew valve screw from push button to release the washer

6



Remove valve seat screw by hand

7



Remove valve seat washer by hand

Depending on the screw type, you will use either a flat screw driver or a 3mm Allan Key

ADJUSTING WATER FLOW



Use the thumb screw adjuster on the bottom of the valve body to adjust the flow of the water on the valve

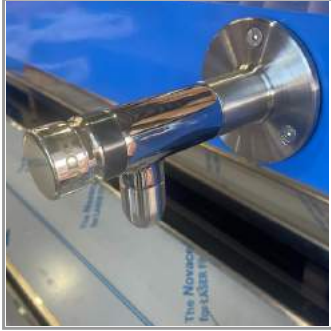
CHECKING INLET GAUZE



Ensure that the inlet filter gauze is clear of any blockages to enable optimum performance

WATER FLOW ADJUSTMENT PROCEDURE REMOVING ADJUSTER COVER CAP AND ADJUSTING FLOW SCREW

1



2



3



Use snake eye thumb tool supplied to unscrew underside cover cap

Unscrew until removed

4



Reveal flow adjuster screw

5



Ready to adjust

6



Use flat screw screwdriver to adjust flow, rotate to 180° max. Do not unscrew fully

7



Use snake eye thumb tool to replace the underside cover cap and tighten

Do not unscrew or removed screw completely whilst connected to the water mains

Adjust until satisfied with the flow rate. Flow rate will be dependent on water pressure

This adjustment procedure can be done whilst bubbler is connected to the main water supply

VALVE SEAT WASHER REPLACEMENT PROCEDURE

1



Use supplied spanner tool to unscrew stuffing box assembly

2



Remove stuffing box

3



Use a screw driver to remove screw driver

4



5



Replace with new UFF washer

6



Using a screw driver tighten back up screw

7



Hand screw stuffing box assembly back into housing

8



Retighten using the urban spanner

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To ensure optimal performance and longevity, it is essential to adhere to the guidelines outlined in our instructional manual. Proper installation, routine maintenance, and timely inspections are key to achieving the best results.



ANY QUESTION?



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