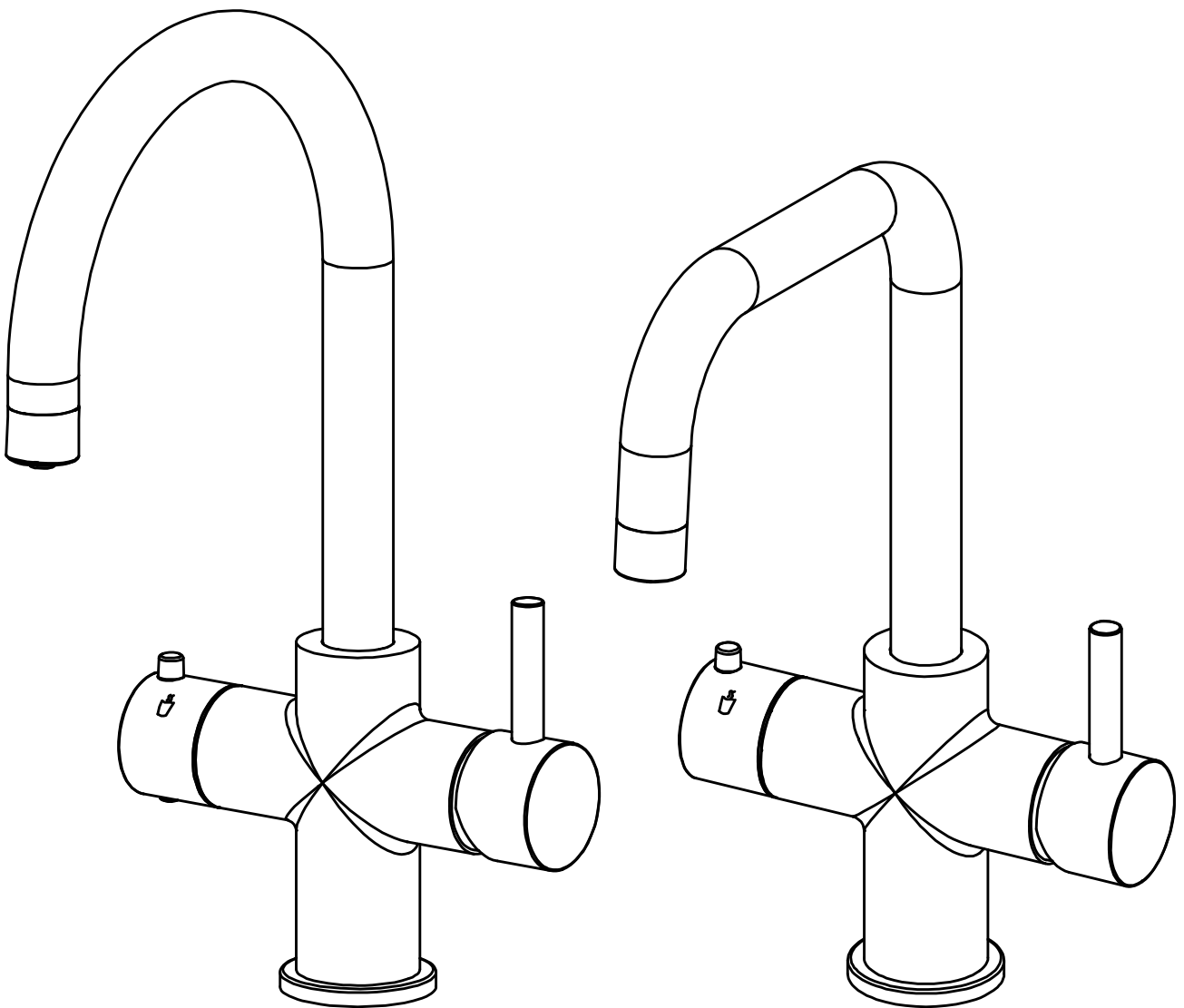
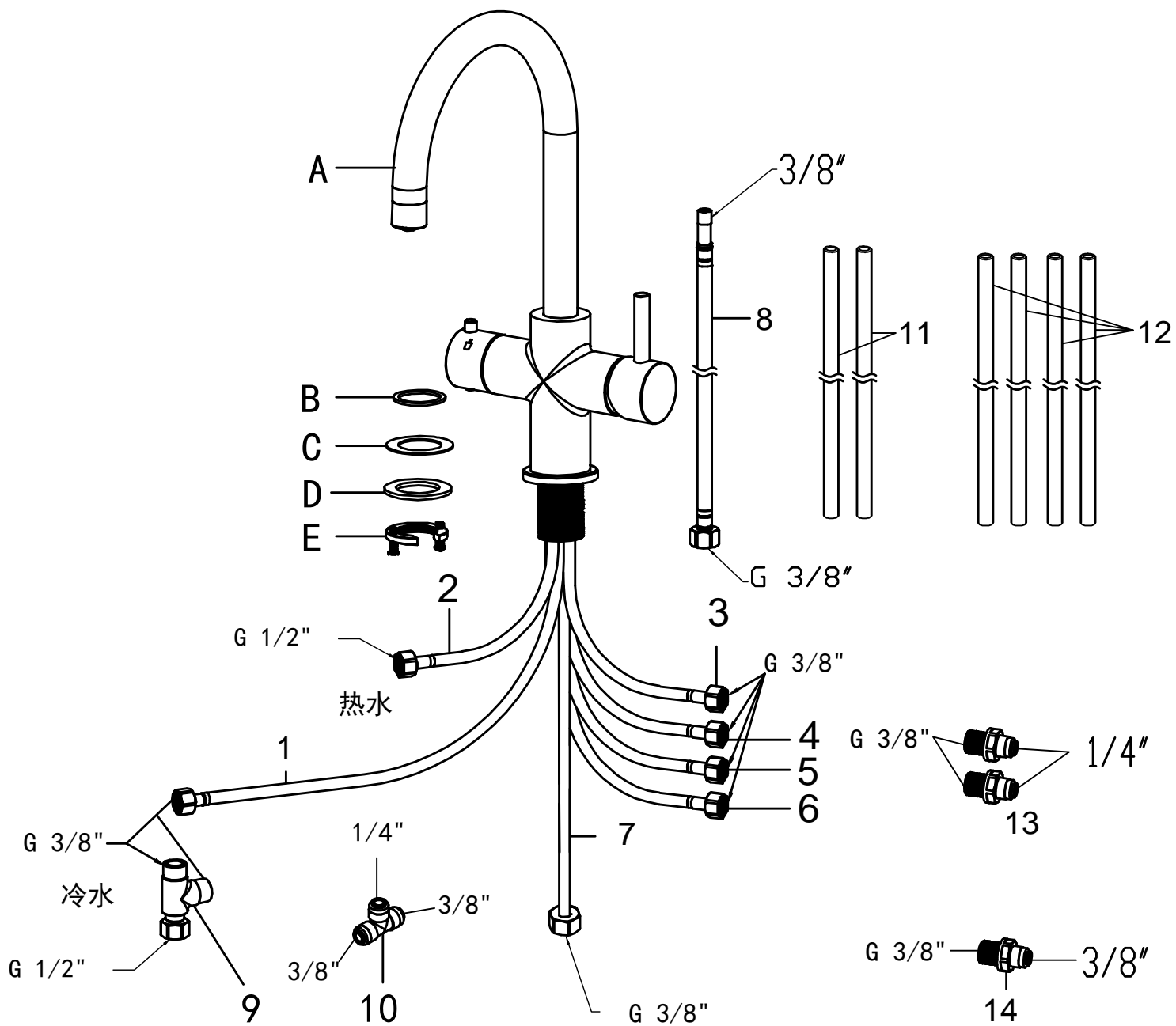


aquataps  
THE FILTERED TAP COMPANY

# Installation manual



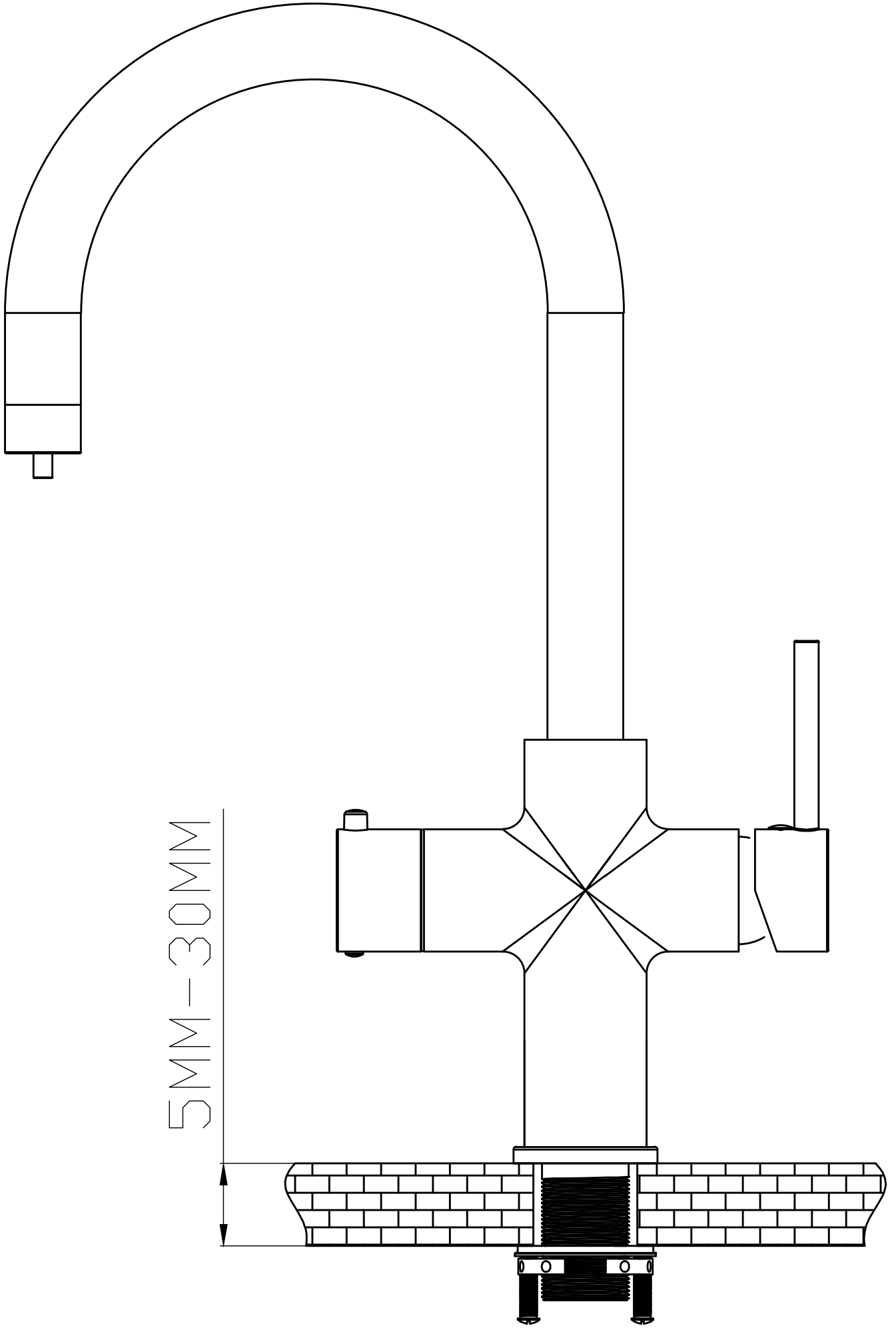
5IN1 WATER TAP



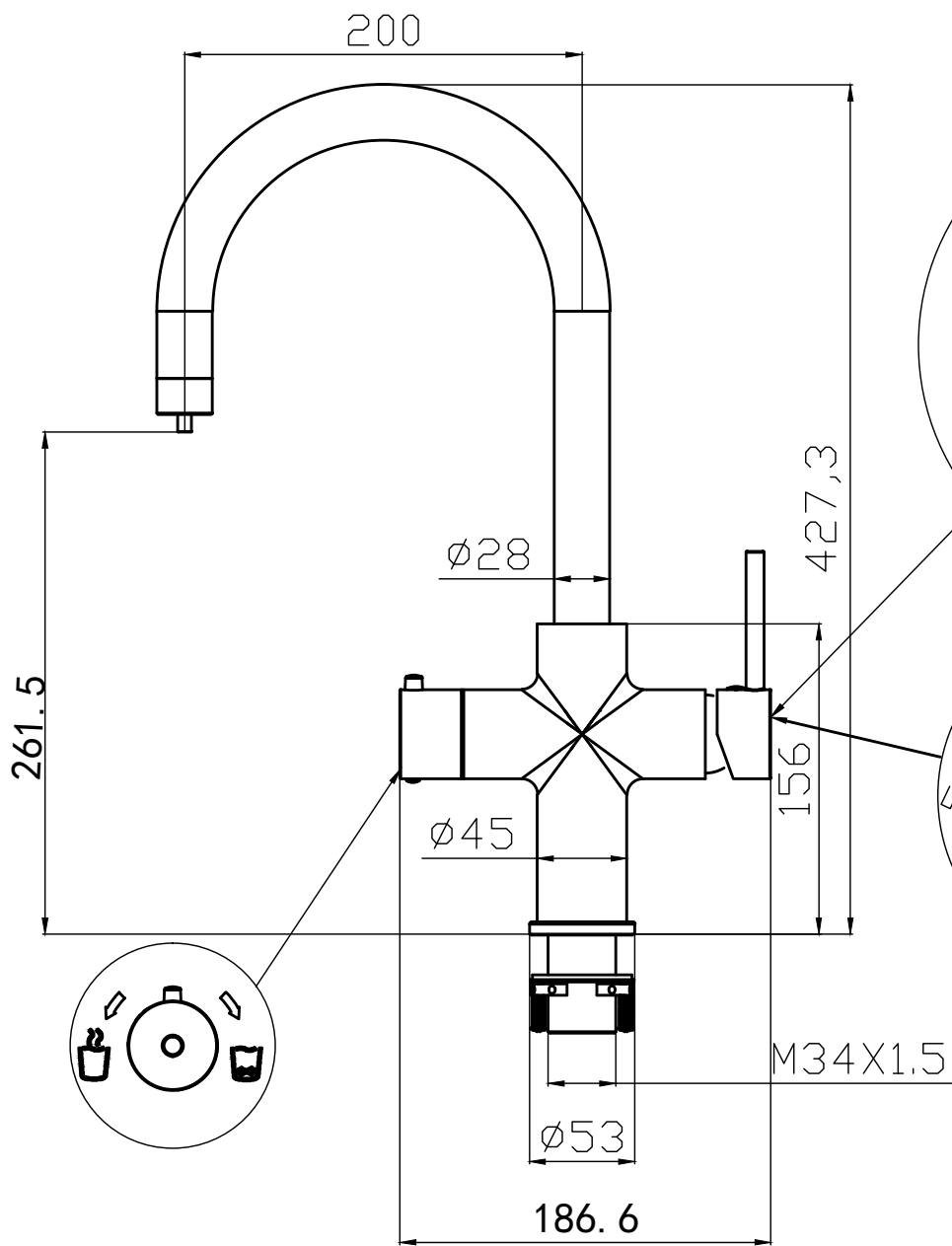
NO.	Description	QTY
A	5 in1 tap of body	1
B	O-ring	1
C	Rubber washer	1
D	Metal washer	1
E	Fixing nut	1
1	Cold water inlet hose	1
2	Hot water inlet hose	1
3	filtered water hose for boiler	1
4	Chilled water inlet hose	1
5	Sparkling water inlet hose	1
6	Boiling water inlet hose	1
7	Boiling water outlethose	1
8	Filtered water inlet hose	1
9	3-way connector	1
10	3-way connector	1
11	FG3/8 tube	2
12	FG1/4 tube	4
13	F3/8 to FG1/4connector	2
14	F3/8 to FG1/4connector	1

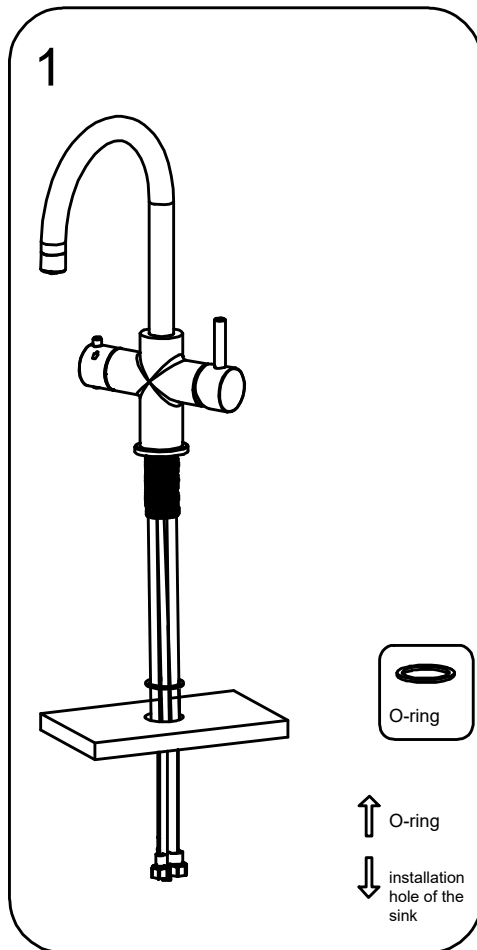
pressure	cold water flow	hot water flow	mix water flow
0.5bar	4	4	5.4
1.0bar	5.8	5.8	7.7
1.5bar	7	7	9.2
2.0bar	8.2	8.2	10.8
3.0bar	10.2	10.2	13.1

pressure	0.5Bar	1.0Bar	1.5Bar	2.0Bar	3.0Bar
boiling water flow	0.8	0.9	1.3	1.5	1.8

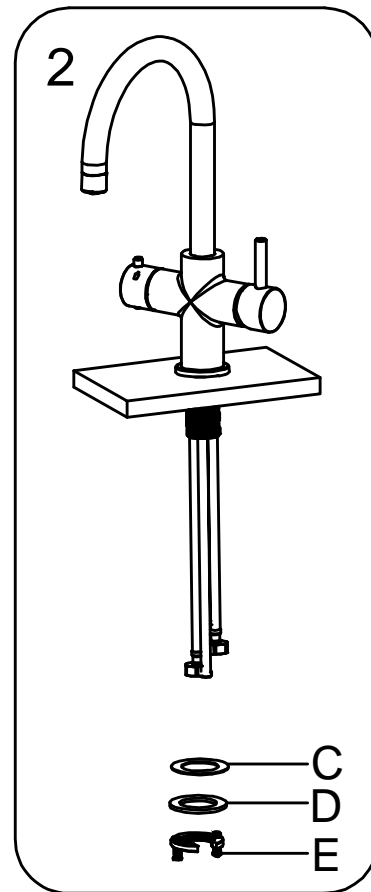


5MM-30MM

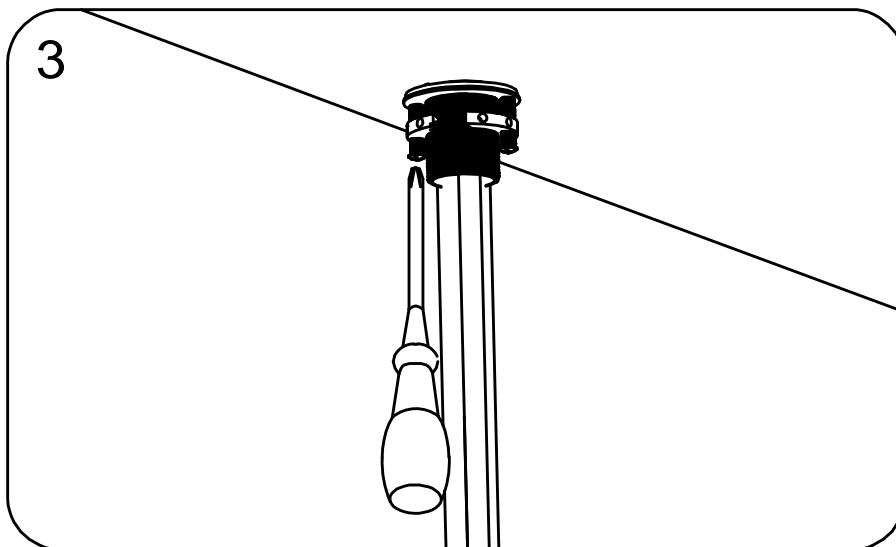




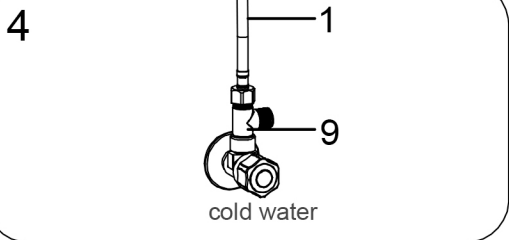
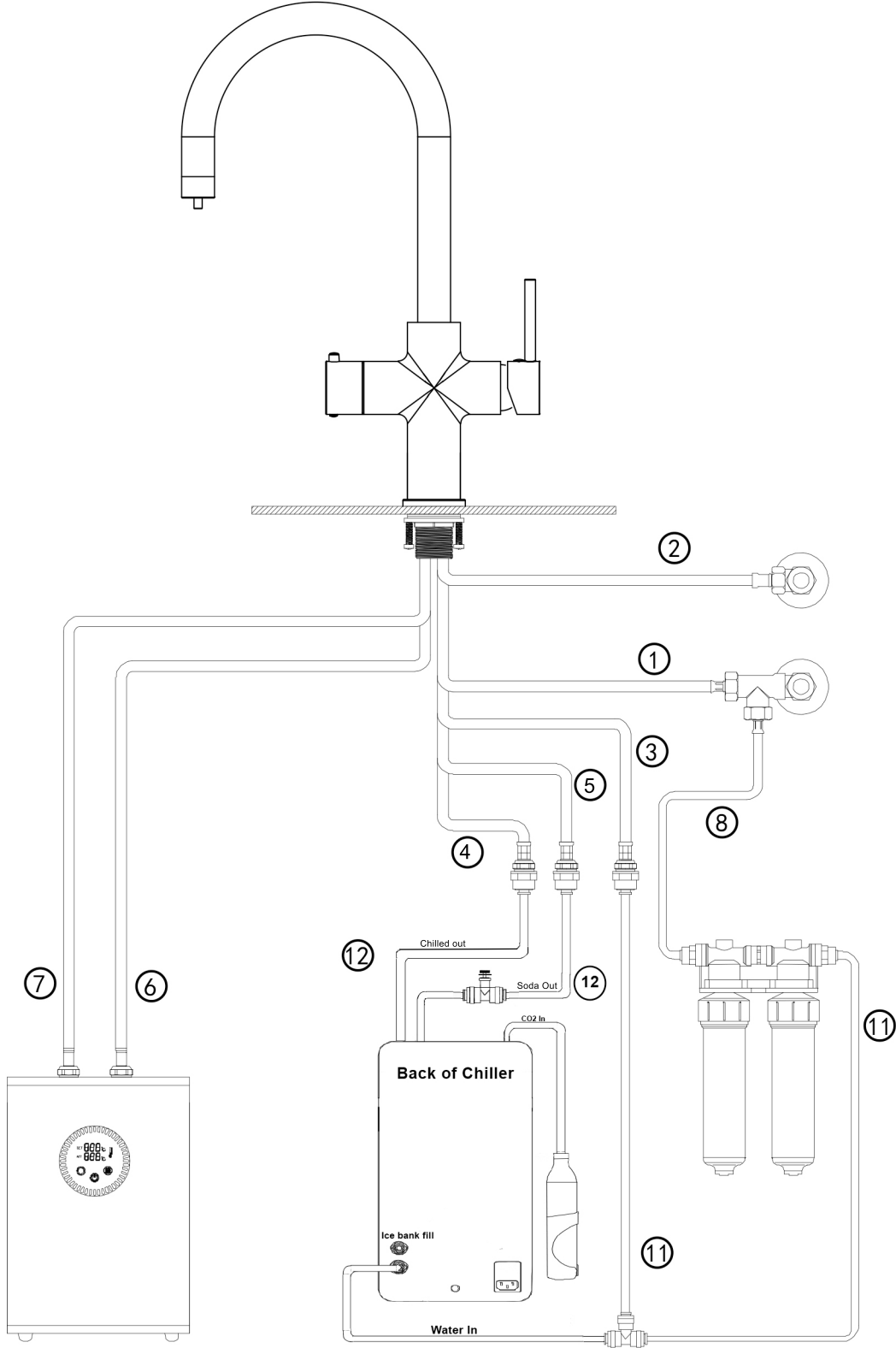
1. Put the O-ring (B) on the bottom of the tap, then put four flexible hose and one silicone tube through the sink hole.



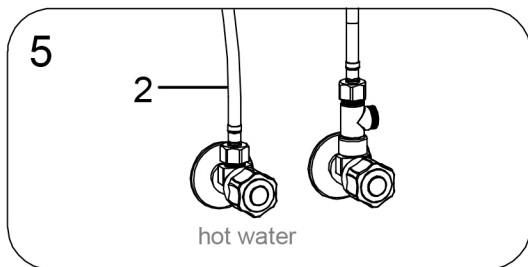
2. Put the rubber washer (C), metal washer (D), and fixing nut (E) through the hose in turn, fix them on the thread connector, tighten them by hands.



3. Use a cross screwdriver to tighten the two fixing screws.



4. Connect the 3-way connector(9) to the house cold water valve, and connect the hose(1) to the one side of 3-way connector and tighten it with a wrench.



5. Connect the hose(2) to the house hot water valve and tighten it with a wrench.

- 6) Connect the filter inlet hose marked no: 8 to the other side of the 3-way connector, tighten this slightly using an adjustable spanner. Insert the other end of hose no: 8 into the filter housing inlet.
- 7) Connect one end of the 3/8 plastic tube to the filter housing outlet and the other end to the plastic 3-way connector. Connect hose marked number 3 to the 3/8 plastic pipe and the other end into the plastic 3-way.
- 8) Connect the ¼ inch plastic pipe to the 3-way connector. On the back of the chiller, remove the plug from the **"FILL ICE BANK"** connection. Using the 8mm-6mm stem reducer, connect the ¼ pipe into the **"FILL ICE BANK"** marked connection. If your water pressure is above 3 bar and you do not have a mains pressure reducing valve, the supplied pressure reducing valve can be inserted halfway on this ¼ inch pipe. To do so, cut the pipe and insert the PRV, making sure the direction of the arrow marked on it is the same as the water into the chiller.
- 9) Using a ¼ inch tube, connect one end to the regulator on your CO2 and the other end into the connection marked **"CO2 IN"** on the top of the chiller
- 10) Using the ¼ inch pipe which has a flow regulator installed, connect one end into the **'SODA OUT'** connection on the chiller and connect the other end to hose marked no: 5 using the 3/8 to ¼ inch reducer. Please make sure the arrow on the flow regulator is pointing in the direction of water flow: Away from chiller.
- 11) Using the ¼ inch pipe, insert one end into the connection marked **"Chilled Water Out"** on the top of the chiller. Connect the other end of the ¼ inch pipe to the hose marked no: 4.
- 12) Connect the hose marked no: 6 to the boiler's inlet with the **blue cap**. Then connect hose 7 to the boiler's outlet with the **red cap**.
- 13) Now everything has been connected, slowly turn on the mains cold to fill the ice bank. By checking the clear plastic tube on the ice bank fill to the correct level, and then turn the water off again. Have the plug you removed ready and remove the ¼ inch pipe and stem reducer. Immediately reinsert the plug into the **"FILL ICE BANK"** connection to stop the water coming out. Then connect the ¼ inch pipe and stem reducer into the **"water in "** connection just under.
- 14) **IT IS VERY IMPORTANT TO DO THIS STAGE BEFORE ANY POWER GOES TO THE BOILER.** Now turn your hot and cold water back on. Turn on the boiling tap to fill the boiler with water. No water will run out of the tap until the boiler is full. When water starts to run out of the tap, you can turn it off.
- 15) Now plug the boiler and chiller plugs into the sockets and turn on. The boiler turns on by holding your finger on the blue light until it beeps. To turn the chiller on, please use the switch on the chiller
- 16) On the front of the chiller, you will see numbers written in a circle and a screw in the middle of them. This is where you adjust the chiller. Using a small flathead screwdriver, turn the screw to setting between 3 & 4. **Leave the chiller to chill for 3-4 hours.**
- 17) Once you have chilled water, you can turn on the CO2. The regulator should be set to between 3-4 bar depending on your preference. To adjust the flow of soda water to get the best mix, please use the flow regulator that is attached to the ¼ inch plastic tube.