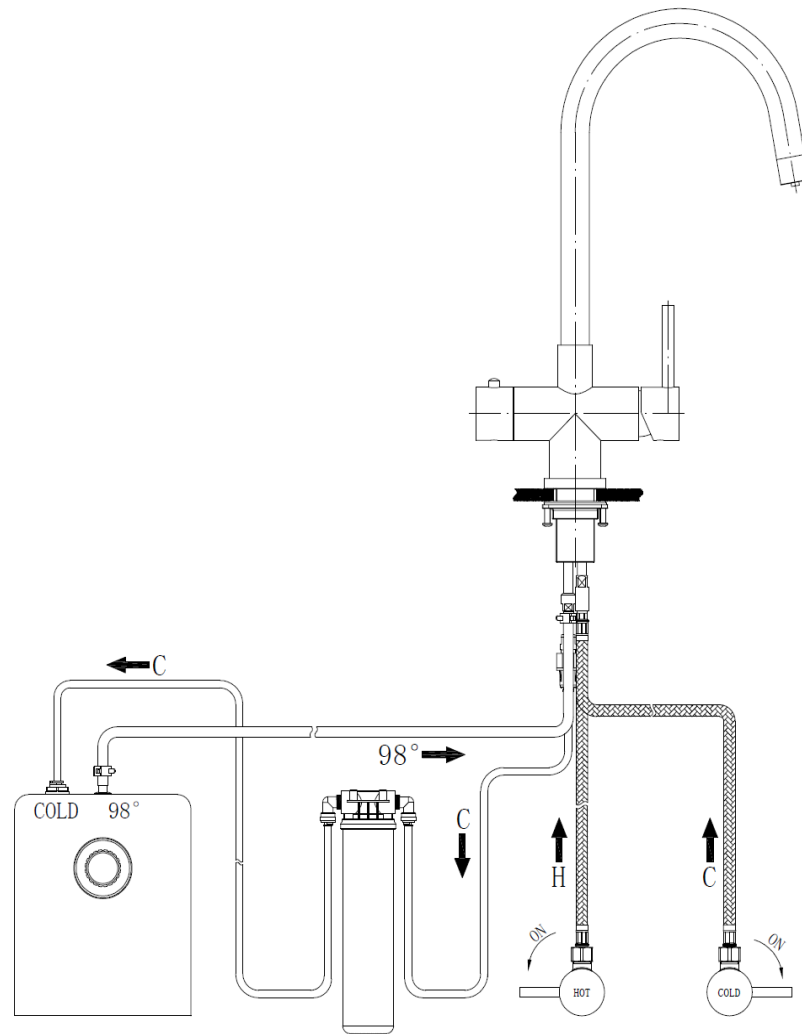
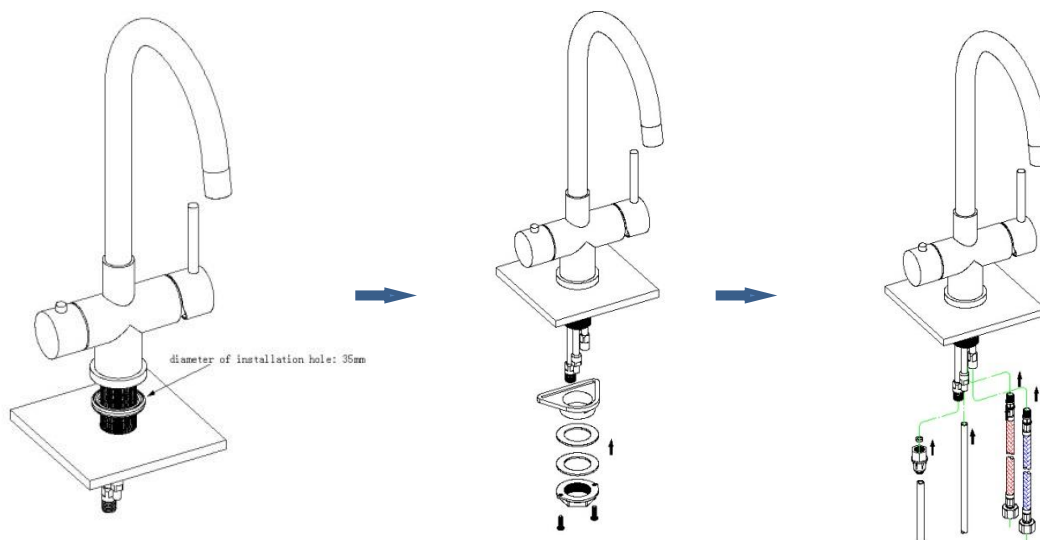


Installation and Maintenance Guide



Stainless steel tap with boiling water dispenser system

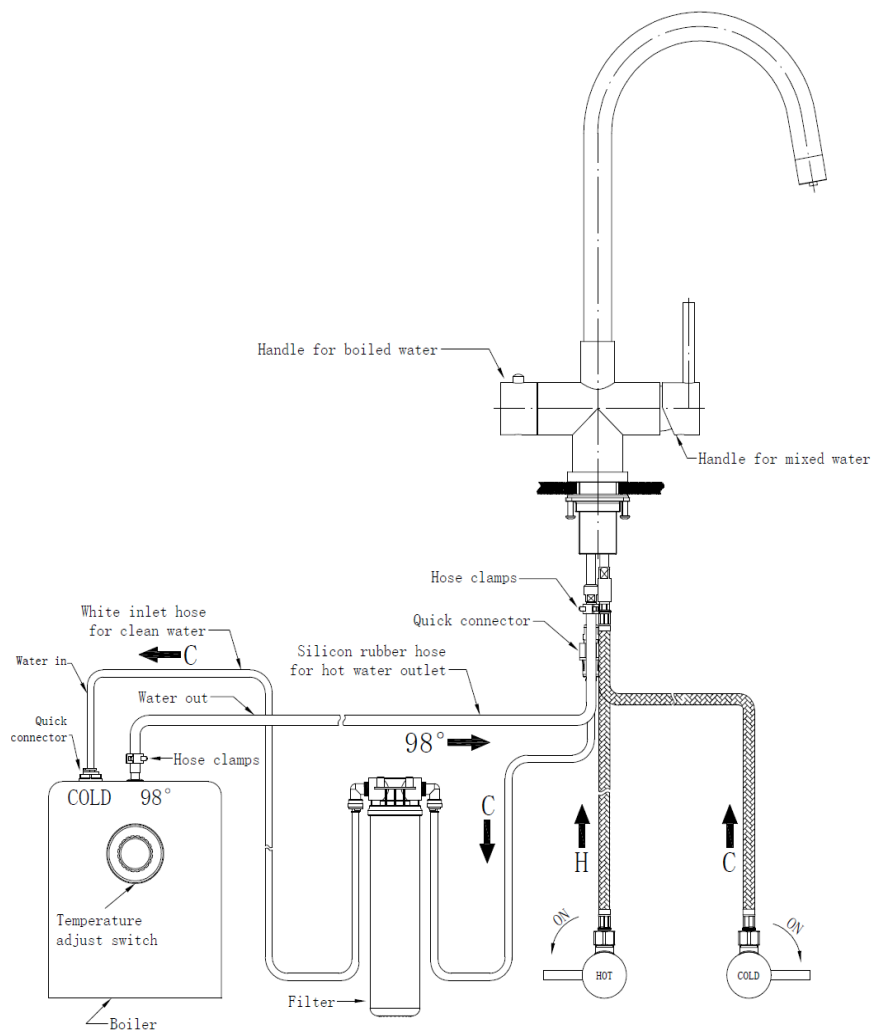
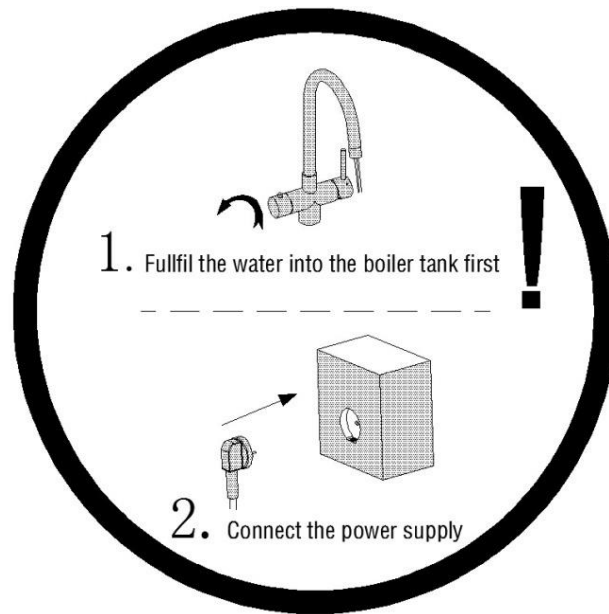
1. Installation Diagram



No.	Description	Qty	Material
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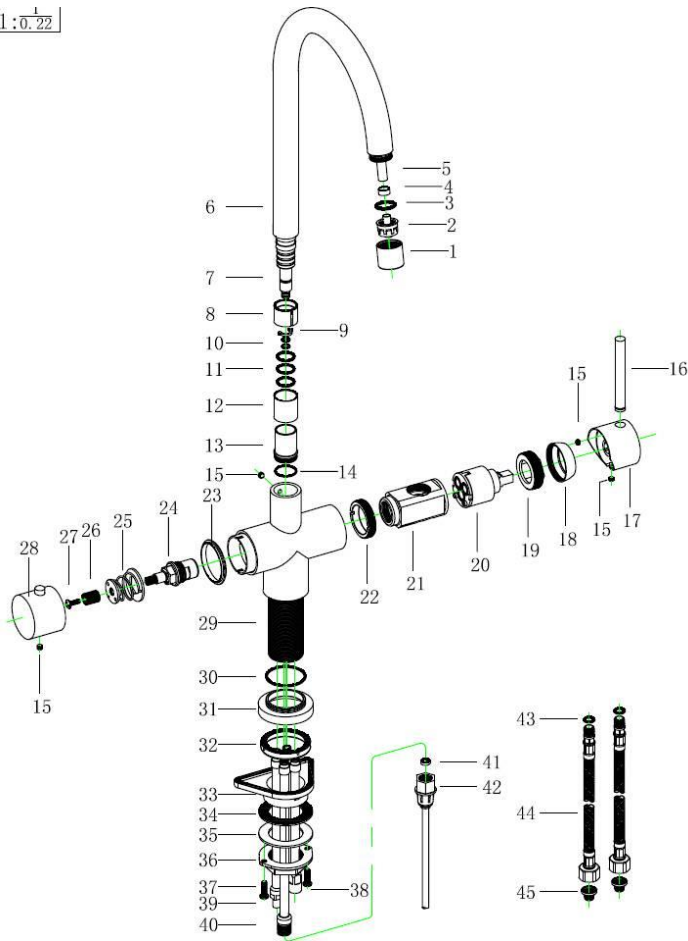
DO not connect the power supply until the boiler is completely full of water as this will create air blockages. This will invalidate the warranty.

Attention!

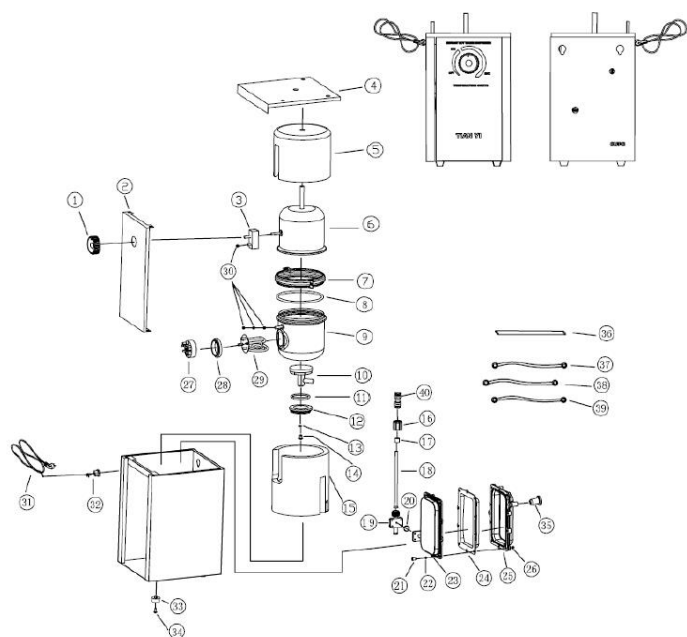


Parts List and material

1:0.22

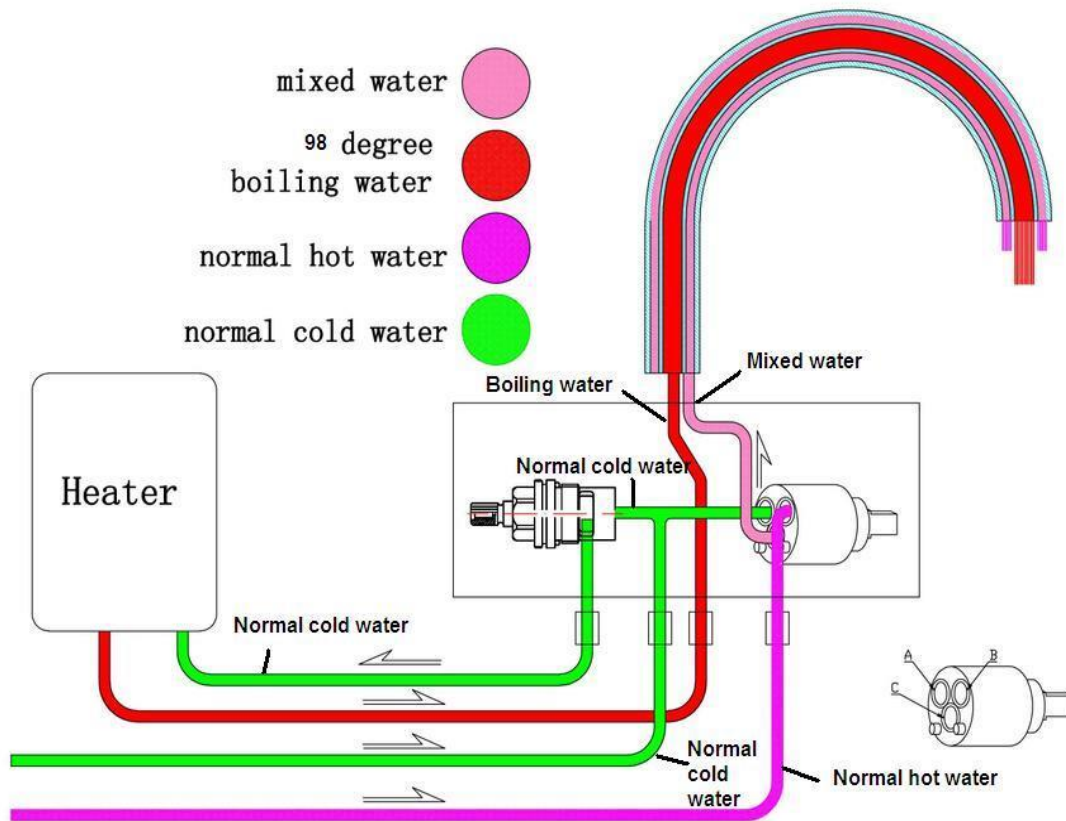


1	cover for aerator	1	304
2	aerator	1	304
3	O ring	1	NBR
4	fasten ring	1	304
5	silicone hose	1	silicone
6	spout	1	304
7	spout socket	1	304
8	locating bush	1	plastic
9	locator ring	1	304
10	O ring	2	NBR
11	O ring	3	NBR
12	fasten sleeve	1	plastic
13	spout connector	1	304
14	O ring	1	NBR
15	fasten screw	4	304
16	handle bar	1	304
17	handle cover	1	304
18	cartridge cover	1	304
19	fasten nut	1	304
20	cartridge	1	plastic
21	mixer body	1	304
22	locator nut	1	304
23	fasten ring	1	plastic
24	G1/2 valve	1	304
25	spring	1	304
26	fasten insert	1	plastic
27	screw	1	304
28	handle	1	304
29	body	1	304
30	O ring	1	NBR
31	base	1	304
32	gasket	1	rubber
33	plastic base	1	plastic
34	washer	1	rubber black PL
35	fixing ring	1	304
36	screw nut	1	304
37	screw	2	304
38	fixing tub	2	304
39	fixing tub	1	304
40	fixing tub	1	304
41	washer	1	rubber
42	fasten connector	1	plastic
43	O ring	2	NBR
44	inlet hose	2	304
45	washer	2	rubber



No.	Component	Material	Contact with water
1	temperature control knob	PP	N
2	front cover	SS304	N
3	temperature controller	PP	N
4	cover case	SS304	N
5	foam upper half	Styrofoam	N
6	tank upper half	SS304	Y
7	tank card ring	SS304	N
8	hot barrel O-ring	Silicone	Y
9	tank lower half	SS304	Y
10	tank plastic parts	PP	Y
11	o ring	Silicone	Y
12	tank plastic parts	PP	Y
13	o ring	Silicone	Y
14	screw	SS304	N
15	foam lower half	Styrofoam	N
16	chamber plastic parts	PP	Y
17	chamber o-ring	Silicone	Y
18	brass	Brass	Y
19	plastic parts	PP	Y
20	o ring	Silicone	Y
21	screw	SS304	N
22	spring washer	Silicone	Y
23	chamber front cover	PP	Y
24	chamber silicone	Silicone	Y
25	chamber case (back)	PP	Y
26	nuts	SS304	N
27	ant-dry	PP	N
28	o ring	Silicone	Y
29	heating element	SS316	Y
30	nuts	SS304	N
31	power cord	PP+Brass	N
32	line deduction	PP	N
33	mat 1	PP	N
34	pad 2	PVC	N
35	large screw	SS304	N
36	silicone tube	Silicone	Y
37	power cord	PP+Brass	N
38	power cord	PP+Brass	N
39	power cord	PP+Brass	N

Water Route



Accessories

1. One instruction book
2. One tap
3. Two flexible hoses(blue & red)
4. One white plastic triangular base
5. One boiler
6. One piece quick connector
7. One white silicon rubber hose for hot water outlet
8. One white inlet tube for clean cold water
9. Two hose clamps

Specification for the boiler

Rated Voltage:	220V	110V
Rated Frequency:	50Hz	
Rated Power:	1200W	
Rated Current:	6A	
Capacity:	2.4L	
Temperature range:	50℃～98℃	
Power Consumption:	0.75KWh/24H	
Inside Material:	Stainless steel	
Dimensions:	H340mm/L230mm/W200mm	

Task performance for the boiler

Temperature adjust switch: Max	Temperature of inlet water: 21.8 ℃		Pleasure of inlet water: 1.5 ～2bar	
Volume of output(ml)	Open time(S)	Temperature(℃)	Heated time(S)	Color of ind- light
0	0	98	1200	blue red blue
0-250	11	98	/	blue
0-500	22	98	/	blue
0-750	34	98	/	blue
0-1000	46	96	320	red
0-1250	58	94	380	red
0-1500	70	92	390	red
0-1750	84	80	440	red
0-2000	96	60	/	red
0-2250	108	50	/	red

Please be noted: The above data represents testing the water from the boiler, but not the tap, water temperature from the tap will be different depending on the length of the hose between the boiler and tap .

Notes

- 1 In order to prevent electric shock, **do not** put electrical wires, plugs or the boiler in a wet place.
- 2 When cables and sockets have any damage, **do not** plug in the power.
Should replace by an authorized professional electrician.
- 3 When installing the boiler, you should reserve 10 to 15 cm space around it for ventilation.
- 4 **Do not** use a spare part which isn't recognized by a repair technician.
- 5 **Do not** let children operate it, to avoid being scalded.
- 6 Thermal adjustment switch is used to control the water temperature, not to control the water flow.
- 7 **Do not** heat the boiler unless it is full- otherwise the heating pipes and the boiler will result in damages.
This would invalidate the warranty.

Before Installing this product please refer to the full Installation instructions which can be found inside this box

Failure to comply to these Instructions may invalidate the guarantee

1. The power outlet must be equipped with safety grounding and use a power outlet that cannot be turned on/off by a switch.
2. Try to arrange a separate circuit for the boiler.
3. Faucet can be installed in the sink or the table cabinets with 35mm hole.
4. The boiler must be placed vertically.

Installation Steps:

- a. Installed the faucet in the sink or the table cabinets, - tighten the fixing screw.
- b. Screw up two flexible hoses to the faucet, red hose connects to hot water, blue hose connects to cold water.
- c. Screw up the connector with seal ring to the faucet, then insert the white tube(6mm) into the connector, and connect the other side of this white tube to the side inlet of the boiler with the connector. Make sure it is assembled solidly to prevent leakage.
- d. Connect the white silicone rubber tube to the faucet and use the hose clamp to secure. Connect the other side of this silicone rubber tube into the hot water outlet in the
- e. Turn on the right handle of the Faucet to test the cold water (blue color) and hot water (red color), close it after the flow becomes normal.
- f. Push the button in on the left handle Faucet (Child Lock) and turn backward until the water fills the boiler and comes out of the tap. Note: this process would normally take around 10 minutes. Once this has been completed the water will start to flow from the Tap please leave this running for at least 2 minutes in order to wash the tube.
- g. Check all connections to ensure that there is no leakage in the connection.
- h. Plug in the power outlet (please make sure the boiler is full of water before this step).
- i. Test the boiler- Rotate the temperature control switch clockwise (max). Wait 10 minutes, until the water has boiled. Once the boiler has reached full temperature it will illuminate from red to

Blue to indicate it's ready to use. When the tap starts emitting steam, slightly rotate the thermostat button counterclockwise. (if you wish to reduce the temperature)

Operation instructions

1. Do not move the boiler after installation. Avoid the connection of the tap being winder and twisted with tubes.
2. In order to guarantee the performance and quality of the boiler, do not stretch the length of the tube after installation.
3. To adjust the water temperature, turn the thermostat dial in front of the boiler clockwise to increase the temperature, turn the thermostat dial counterclockwise to reduce the temperature. All the changes should not be too large. (Please note, once a temperature change is made it will take 10 minutes to re adjust to the set temperature).
4. If the boiler is not used for some time, rotate the temperature control switch counterclockwise/pull out the power plug/turn on the left handle of the faucet until the flow
5. When reusing the boiler, follow the original steps above. Reconnect the power plug, after the boiler is filled with water.
6. Cleaning the boiler and reducing the effect of the lime scale add the filter to clean the water.
7. It is recommended that the filter is changed every 3-6 months- depending on usage.

Trouble shooting

Fault	Reason	Solution
Hot water and steam drip out sputter from faucet when the tap is not turned on	Equipment temperature is very high. It's a normal phenomenon initially.	Turn on the tap to release some water in the boiler. Just rotate the thermostat counterclockwise.
The water is not hot.	There is no power supply.	Check the power supply. Check whether the temperature switch is turned on the boiler.
The temperature of water is too high or not high enough.	The temperature switch is not turned to the required temperature.	Adjust the temperature switch gently or turn on the hot tap handle for 20 seconds in order to let the fresh water flow into the boiler. Wait for 5 to 7 minutes , and the water will be increased to required temperature.
Leakage on the tap.	Boiling point of water is different from various regions of different latitude. The steam will turn to liquid, and drips from the tap.	Rotate the thermostat switch, and lower boiling point according to local conditions.
Flow is not big enough.	The filtration system is jammed, the filter must be changed due to expired life time.	<ol style="list-style-type: none">1. Check the water pressure.2. Change the liner of the filter.