

INSTANT WATER HEATING FAUCET

INSTRUCTION MANUAL

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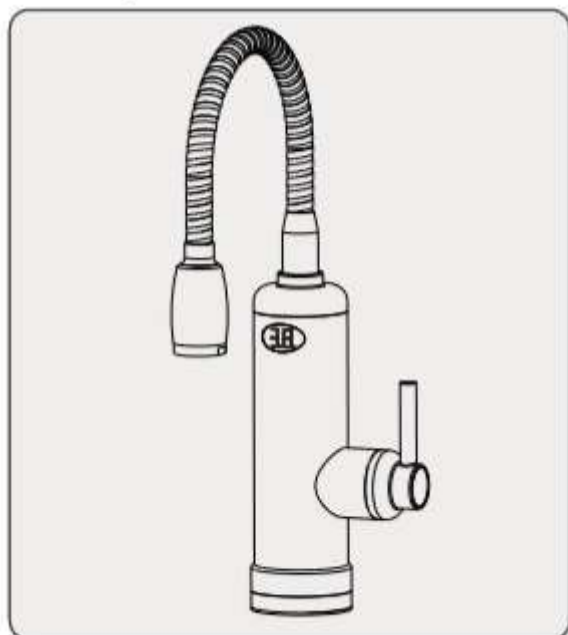
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1. Attentions

- . Water supply should be released connected to the power source;
- . This water heater must be installed vertical, other angles are forbidden; Right installation method can be referred to in the installation diagram
- . If the volume of your power grid is small, please try not to use other high-power electric appliances (air conditioner, microwave, etc) while using this water heater;
- . Water outlet should not be connected to any faucet or joint except for required in this instruction manual ;
- . In long-term usage, if the flow rate becomes smaller the water inlet filter should be cleaned.
- . Nozzle should be cleaned regularly. IF the water inside this heater may be iced, electrical supply to this water heater is forbidden;
- . If the flexible power wire is damaged, replacement can only be carried out in maintenance spot assigned by our company;
- . This water heater must be safely grounded;
- . WARNING: This water heater cannot be installed in icy places; Do not switch on if there is a possibility that the water in the heater is frozen.
- . The heating faucet is open-outlet water heaters, that the outlet must not be connected to any tap or fitting other equipment to impede circulation.
- . This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- . Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
- . The installation instructions for open-outlet water heaters shall state that the outlet must not be connected to any tap or fit together than those specified.
- . If you need to maintenance the heating faucet , please unplug the power plug before touching any part of the machine.

2. Product appearance figure

This product can provide instant hot water within few seconds faucet nozzle can be rotate left and right, which enables this machine to be used in single sink, double sinks and platform basin.



3. Installation Instruction

Type	SEX3
Rated power(kW)	3
The indoor power line diameter(mm ²)	≥1.5
Rated current(A)	16
Ammeter(A)	≥20
Operating water pressure(MPa)	0.04-0.6

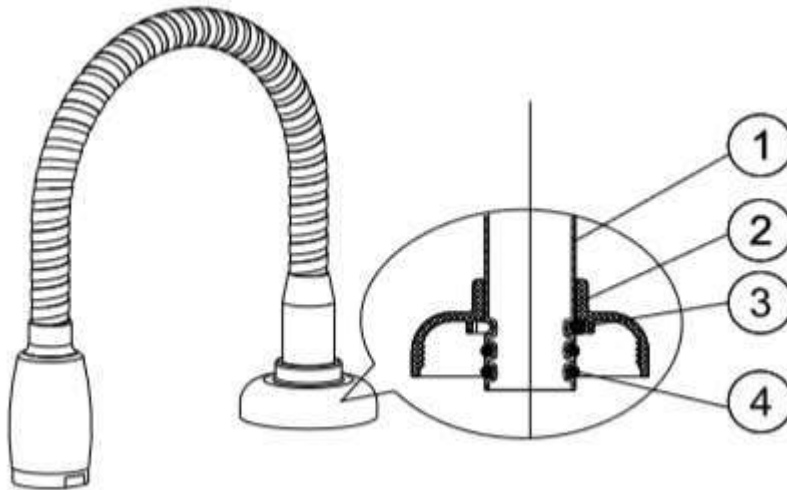
. Because this product is with high power, whether electrical wiring satisfies the need of rated current of this machine should be checked before installation(requirements stated in the chart above should be satisfied).

. Grounding of this water heater should be ensured, i.e, there should be grounding wire in the socket and it should be connected to the grounding wire of power network.

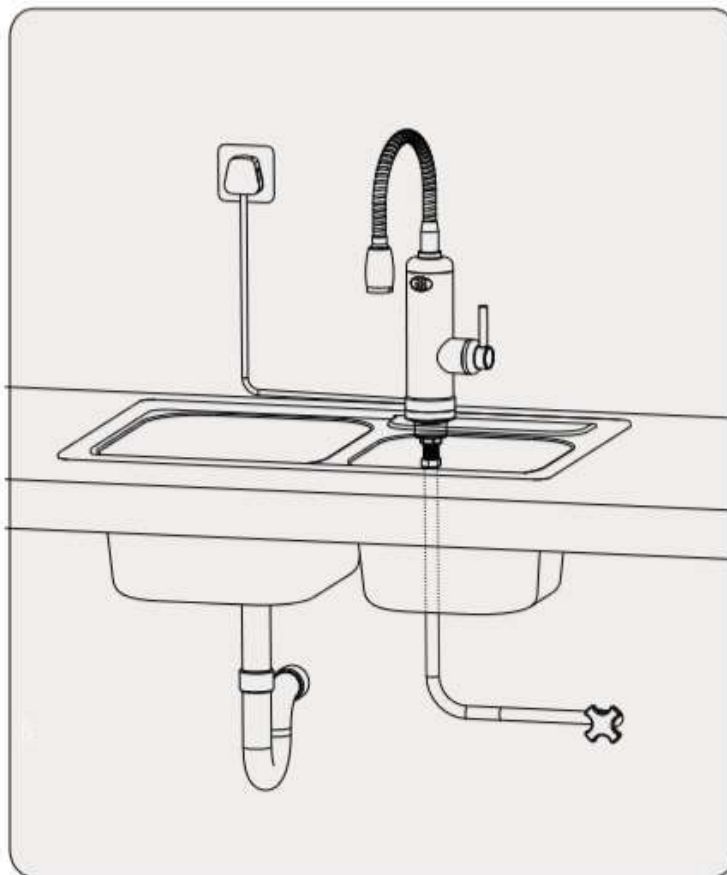
4. Installation methods of the product

. Check the wire and water route. Turn down the water gate before installation.

. Check the position of rubber ring and circle.



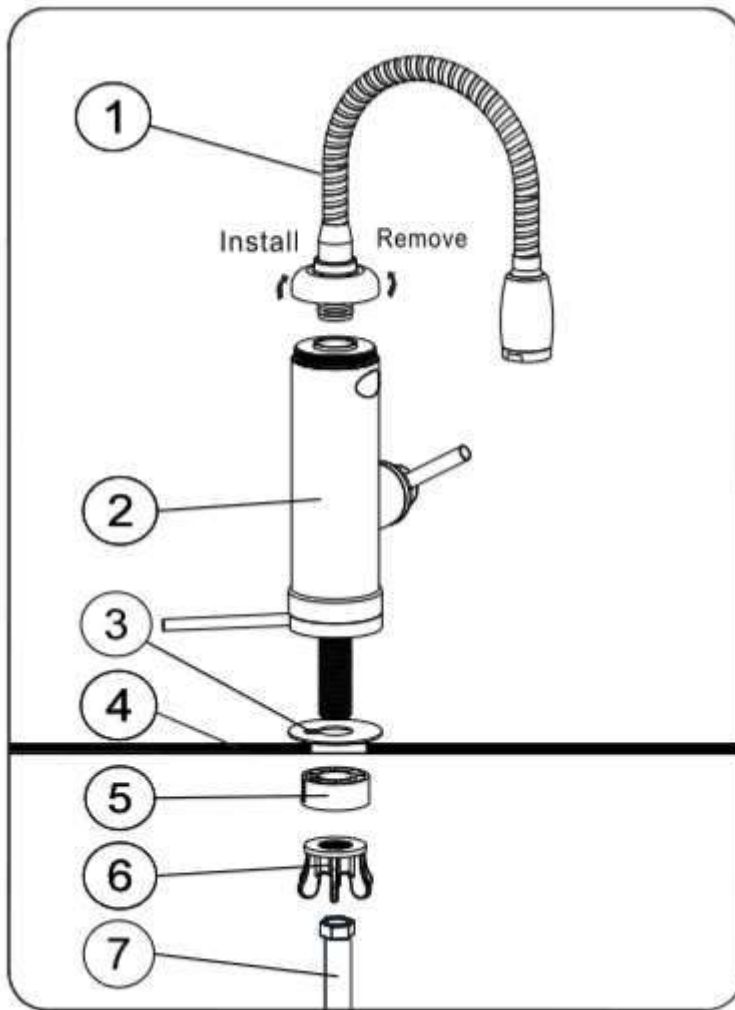
1. Flexible pipe. 2. Nut. 3. Circle. 4. Rubber ring.



Installation method of downside-Inlet machines : .

1. Abut water outlet pipe with main engine and screw tight. (note: do not damage rubber ring during installation).
2. Embed sealing ring into base of main engine with crown upward. Then screw downside-inlet connecting piece into base of main engine and screw tight.
3. Connect water supply pipe with water inlet of downside-intlet connecting piece.
4. Open water gate. Press down handle of main engine, rotate water outlet to left and right check and eliminate leakage before sag.

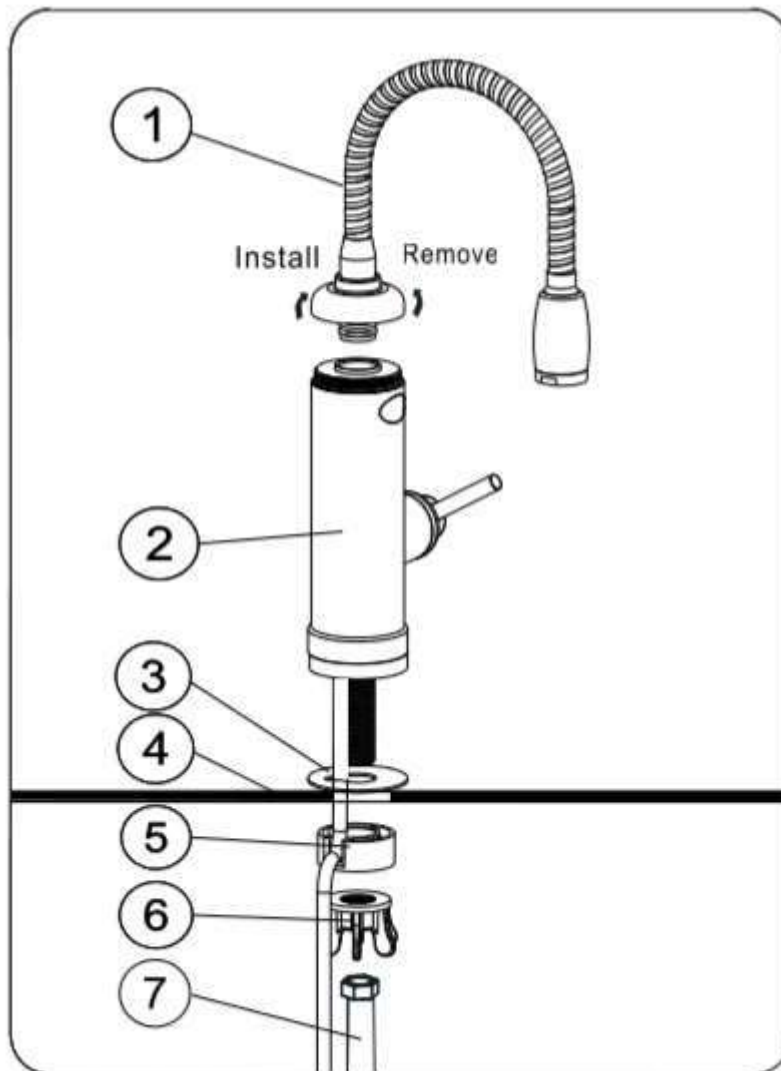
5. Insert plug into power source socket nearby.



1.Water outlet pipe 2.Main engine 3. Base rubber ring; 4.Sink 5.Fixing nut 6. Wire rack
7.Water supply pipe.

Way to connect power supply under the sink:

1. Please follow the instruction below, if you need to connect the cable with power supply under your sink:
2. Connect the water outlet pipe with the main body and screw tight. (Note: Do not damage rubber ring during installation.)
3. Lead the power cable through the cable hole (on the back of the main body near the bottom), and through the other cable hole on the rubber ring .
4. Lead the cable through the gap on the cable holder under the sink and fix the faucet with the fixing nut in the mean time.
5. Connect water supply pipe with the water inlet tight.
6. Open the water valve, turn the handle on the faucet to the right end and left end, and make sure water come out normally no leakage.
7. Connect the power cable with the nearest power supply on the wall, or with other plug of your own.

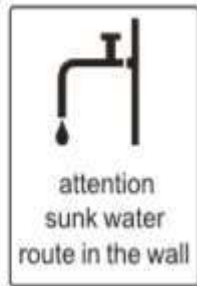


1.Water outlet pipe; 2.Main engine; 3.Base rubber ring 4. Sink; 5.Fixing nut; 6.Wire rack;
7.Water supply pipe

5. Key points in installation and adjustment

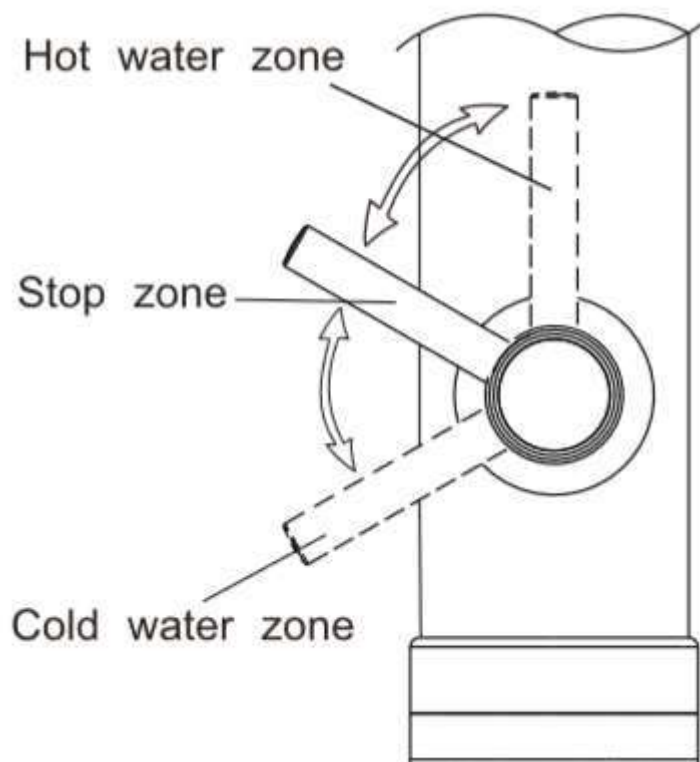
- . During decoration, please preserve 2.5-4 mm² power wire for water heater.
- . If decoration is finished, with no sunk wire reserved in the wall, power wire qualified to required standards can be led-in from the nearest spot;
- . If the position of water outlet reserved in the wall is not proper, please consult professional installer for scheme modification;
- . Planning the installation method and position in advance and careful reading of Operating instruction manual will contribute to a more efficient installation and maintenance;

- . Water supply should be turned on before electricity to ensure every joint from water leakage during adjustment when installation is done;
- . When water supply is smooth, insert plug into socket, open hot water switch. Output of water is normal; the red light of heat indicator is on; and the temperature climbs up. The red light is off when switch is turn off. The adjustment of main engines completed;



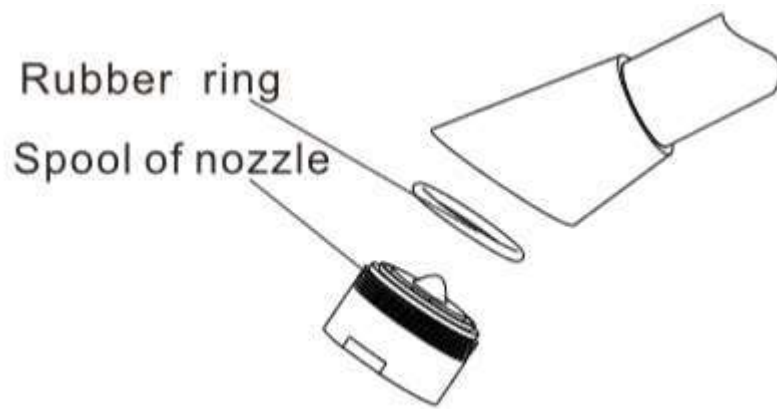
6. Operating method .

As indicated in picture 6 there are 3 zones in index dial of the handle: "cold water zone", "stop zone", "hot water zone". Customers can turn to different zones according to their needs. One can rotate handle up to increase flow rate of cold water, and rotate handle down to increase flow rate of hot water. The temperature of hot water will decrease with the increase of its flow rate and gradually increase and reach balance point in 3 seconds after turning to the hot water zone.



7. Maintaining method

Cleaning of water outlet: When water flow becomes disorder or smaller, the water outlet needs cleaning. Steps are as follows; unscrew the water outlet counterclockwise and out, flush the water outlet under high-pressure faucet upside down. Dig out and remove the adherent deposit from the hole in the water outlet with thin wire and then screw it back.



Clean water outlet holes
and keep it unblocked



Cleaning of water filter. If the water flow becomes small after being used for period of time, remove and clean filter as indicated in the picture below, and assemble back in turn.

