

Is it safe to use a direct water heater?

Ice bathing of the hot water heater is very safe because it is equipped with automatic shutdown mode when the water is too hot or electric leakage is detected, so users can feel secure.

Direct water heater is also known as direct hot water heater with the advantages of compact design, space saving installation, fast heating time so it is trusted. However, many people still wonder whether using the direct water heater is safe. Join us to learn more about this direct water heater line.

What is direct water heater?

Direct water heaters don't usually have water tanks, shower heads available. The mechanism of the direct hot water heater is heating with a resistor bar and the water will be brought to the faucet immediately to help users to bathe immediately without waiting.



Direct water heaters are suitable for use in areas with temperatures above 20 degrees C. Demand for occasional use and low number of users.

Is the direct heating tank safe?

Consumers are often afraid of not knowing whether the direct water heater has just boiled and bathed or not. However, people do not worry because this is a special product produced for use in wet environment, so they are

very rigorous testing to be offered for sale in the market.

In addition, the direct water heater is also equipped with many other safety features such as:

Direct heater has a thermal sensor feature. When the water temperature exceeds 50 degrees Celsius, the heater will automatically disconnect the power, so there is no fear of burns.



The resistive rod is surrounded by a very good insulating layer, which is highly resistant to abrasion.

All direct water heaters are equipped with ELCB anti-jerk or anti-shock circuit breaker. This function detects rapid electrical leakage of only about 0.05 seconds, then disconnects the circuit and the heater so it ensures absolute safety.

With the above safety features, the direct heater is extremely safe so you don't have to worry about any problems anymore.

Instructions for using the water heater directly ensure the safest

Although the direct water heater has been equipped with safety features. However, you need to pay attention to some of the following issues to use the direct heater to ensure the safest.

1. Users should regularly check the heater directly by electric tester to prevent electric leakage.
2. The water heater has been equipped with an anti-shock system but still needs to install a protective circuit and contact wires to avoid the unwanted incident.
3. You need to install a direct heater that is higher than the reach of children to avoid burns.
4. When you see that the water is dirty, you need to clean the container so that the shower is not blocked.

Hopefully, the above article will help you feel secure when using the direct water heater and know how to use the hot water tank properly to ensure absolute safety.

If you want to learn more about the direct water heater product line, please contact us immediately at: Hotline: 024 35.68.69.69 - 028.38.33.33.66 for free advice.

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