

Cause and way to fix the phenomenon of refrigerators running continuously without interruption

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I. What happens if the refrigerator operates continuously and continuously?

The refrigerator runs continuously without interrupting itself, the first thing that is causing the cost of electricity to rise. In addition, it also led to some effects as follows:

1. The auto-shut-off function of the refrigerator also helps protect the components inside the cabinet, avoiding overloading, especially compression blocks.
2. When it does not interrupt itself, all components operate from which the lifespan of components and refrigerators is also affected.
3. When the refrigerator is working and chilling continuously, it also creates layers of snow clinging to the inside of the indoor unit, when the refrigerator fan rotates into the snow layer, creating an annoying cry.

How long does the refrigerator run for 1 time?

Refrigerators are often integrated with temperature sensor relays, when the inside of the cabinet reaches the required temperature, the relay will automatically disconnect and the cabinet will stop working.

When the cold starts to drop, the relay will close, leaving the compression block active and the cabinet starts to cool again.

The refrigerator from when the power is turned on to when it reaches a certain cold temperature for the cabinet to shut off is 6-8 hours.

However, depending on each household, switching is different. You often open the refrigerator to cause cold air to escape, causing the refrigerator to work to compensate for that heat. So the cabinet is less self-disconnected.

II. Causes and ways to fix the refrigerator run continuously without interruption

1. Because the refrigerator temperature is not stable

Reason:

1. Please check the refrigerator door to see if it is open. If the cabinet is not closed, cold air escaping will mean that your refrigerator is forced to operate continuously.
2. Food to one side, close to the place where the cold is released is also a cause for cold air to not circulate and make the cabinet work continuously.
3. Rubber door pieces are bent, warped, torn. Creating a hole in the cold air inside to escape causes the cabinet to work continuously to compensate for the amount of heat released.
4. Or maybe the light switch is broken, when the refrigerator door is closed, the light is still on. When the lamp is continuously operating, it will radiate heat, causing the temperature of the cabinet to be reduced, so the cabinet must operate continuously to apply the temperature that the user wants.

How to fix:

If you have a situation where your refrigerator is constantly running constantly, the first thing you should do is check whether the temperature of the refrigerator is stable. Avoid putting pressure on the refrigerator to overwork because the temperature is too small.

Next, check if the cabinet light is working normally. The heat output of the lamp is not much, but it is enough to make the cabinet not reach the desired coldness so it has to run continuously and relentlessly. If there is a failure, you can replace it in time to limit damage to the refrigerator.

Do not cram too much food into the cabinet, leaving room for better cooling and ensuring food safety and hygiene.

Check if the refrigerator is closed or not, see if the refrigerator pad is damaged or loose, causing cold air to escape. To make sure you use a sheet of paper and pinch it, if it is easy to draw, the pad is worn and needs to be replaced.

2. Due to lack of gas or excess gas

Lack of gas or gas exhaust is also a cause of unstable operation of cabinets.

3. Due to thermal relays broken

The thermal relay is broken so it cannot interrupt the operation of the cabinet. If this is the case, you should call a mechanic for repairs.

III. Refer to some of the most popular models of refrigerators today

1. Sharp inverter SJ-X346E-DS refrigerator - Reference price: VND 7,399,000

2-wing refrigerator Sharp is comprehensively protected by 7 unique and unique features: fire-proof, anti-thunder, anti-vibration, anti-mouse, stable operation, electrical insulation, stable structure, help increase longevity Long-term use of cabinets.

SJ-X346E-DS is also equipped with filters for silver and copper molecules to deodorize the air inside the refrigerator, reduce unpleasant odors from food during food storage and protect the health. your family.

With J-Tech Inverter technology, refrigerator SHARP SJ-X346E-DS is capable of saving up to 47% of electricity compared to conventional refrigerators. In addition, Sharp inverter refrigerators also have 36 different cooling levels that automatically adjust the operating speed to suit the cooling needs.



Specifications:

1. Warranty 12 months
2. Weight: 50kg

3. Brand: Japan
4. Cold storage capacity: 240 liters
5. Stone storage capacity: 75 liters

2. Hitachi R-WB475PGV2 refrigerator (GBK) - Reference price: VND 20,400,000

Hitachi 3-door refrigerator Hitachi R-WB475PGV2 (GBK) has a luxurious design, outstanding colors bring a modern look to your kitchen. The refrigerator is equipped with a dual fan system which helps each cabinet to be independently cooled, improving the cooling efficiency and saving energy efficiently.

The cabinet has the ability to save energy thanks to its ability to reduce friction when operating, flexibly adjust the proper operation while helping the machine to operate smoothly and sustainably.

In addition, it also uses antibacterial deodorizing technology Nano Titanium to purify bacteria, mold and eliminate bad smell of food. Thereby, the food will keep the fresh, delicious and nutrients longer than other types of refrigerators.



Specifications:

1. Warranty 12 months
2. Brand: Japan
3. Weight: 90kg
4. Capacity: 135W

3. Midea 93-liter mini fridge HS-122SN - Reference price: VND 2,590,000

If you are looking for a compact sized refrigerator to use in your own room, or a private room, Midea HS-122SN will be the right choice. HS-122SN mini fridge with 1-door compact design, 93 liter capacity will not take up too much of your family's area.

With a capacity of 93 liters, the shelves are arranged reasonably, spacious, comfortable for you to store and preserve fresh vegetables, drinks, meat . The product is suitable for all small spaces such as hotel rooms, personal rooms, rooms . Although small in size, Midea HS-122SN refrigerator fully satisfies basic cooling functions to keep food fresh, bringing life to full Comfort for users.

Specifications:

1. Warranty: 24 months
2. Brand: China
3. Capacity: 64W
4. Capacity: 93 liters

Through this article, you will know the causes and ways to overcome the situation of refrigerators running constantly. If you want to buy a refrigerator, you can immediately contact the hotline number below for advice and best service:

1. In Hanoi: **024.35.68.69.69**
2. In HCMC: **028.38.33.33.66**

See more :

1. Learn the cooling technology on Samsung refrigerators
2. Choose to buy a 2-wing refrigerator according to size

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