

# How to avoid being tricked into charging air conditioning

To avoid being 'cut down' by the mechanic, you need to know when to regulate the gas, you need to charge gas. And the following article will help you identify this easily.

After a process of use, the air conditioner will run out of gas. At this time, the user needs to maintain the air conditioner by putting gas into the air conditioner. However, many families said they had to pay "unjust" to million dong for gas. This is understandable because the majority of users do not fully understand the operation of the cooling system, so when the workers have to add more gas to regulate the air conditioner running smoothly and cool, it is also forced to load but no longer select Any other.

So how to avoid being 'cut down' by workers? The answer is that you need to know when to regulate the gas, you need to charge gas. And the following article will help you identify this easily.

1. Why does air conditioner blow out heat?
2. Wrong habits when using air conditioning
3. Do not worry "evaporate money" when using air conditioner to release gas

## How do regulators work?

The basic understanding of air conditioning is essential, in which it is important to know how the air conditioning system works. Accordingly, regulators use special chemicals to easily compress gas into liquids. This liquid will be transferred to the condenser, where the heat is filtered out. Then, the liquid moves to the evaporator. When through the throttle valve, the pressure suddenly drops very low, causing the liquid to evaporate at low temperatures in the evaporator, producing cold air to reduce the room temperature.



## **Cause of being cheated and loaded with air conditioner**

Refrigeration experts say, if the air conditioner operates normally (without leaks), it can be used for 4 - 7 years without the need to recharge, depending on the carrier. However, users will have to recharge their air conditioners if they encounter a "mindless" worker who always tries to "pick up" customers by: Deliberately releasing gas while cleaning, maintaining and then advising The owner of the house refills the gas, or finds that the owner reflects the air conditioner running badly, chilling it badly, "judging" immediately needing to add gas, . In fact, depending on the type of gas, the amount of gas must be charged each time You can lose from 200,000 VND to 1 million VND.



**So how to avoid losing money unjustly regulating gas?**

In the process of use, if the air conditioner is still operating normally, still cooling well, you only need to maintain and clean the air conditioner clean without having to recharge gas, nor need to use security services. Air conditioning conditioning packages cost extra.

In case of cleaning and checking the parts of the air conditioner are not damaged but feel that the air conditioner is ineffective (turn on the air conditioner in the cooling mode but do not see the cold air coming out of the house, or yes, but the cold is very weak even if the temperature setting is the lowest, .) consider the gas factor. For two-way air conditioning, when cold but slightly cold or no cold, the outdoor unit does not see the heat blowing out. On the contrary, when the heater is turned on, the indoor unit has no heat and the outdoor unit does not blow out cold air.



One more trick is to check the gas pipeline at the location where it is caught in the hot zone. If the smaller copper tube has snow clogging, it is a sign that the air conditioner is lacking in gas. And this time you need to call the mechanic to handle and provide enough gas for the machine.

In addition, some high-end air conditioner lines now have the function of warning sensors when the system lacks gas. You can easily keep track of gas parameters right on your remote remote. When the machine reports a gas shortage, call the inspector and load the gas to ensure that the machine is always running smoothly.



How to recognize when regulating the gas, the lack of gas above will help you limit the situation to pay for the items that "technicians" draw more. It should be noted that when the air conditioner shows signs of exhaustion, you should always charge, not to regulate the exhaustion of newly loaded gas, so it will affect the operation as well as the compressor of the air conditioner to reduce the life expectancy. You should also pay attention to periodic maintenance of air conditioners to detect the early air conditioning. Another summer comes again, be wary of the "tricks" of your regulators!

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3. Control applications controlled by Android smartphones

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