

Air conditioner is at risk of exploding if you let it lower than 26 degrees Celsius

Using air conditioners should not be below 26 degrees Celsius if you do not want to burn the air conditioner and electricity bills will rise.

The weather all over the country began to turn into summer, only early in the dry season but in many places, the temperature has increased to a record level.

According to the Central Center for Hydro-Meteorological Forecasting, from now until June 4, hot weather will continue to prolong in the North and Central regions will continue to increase in both area and level, particularly Some places measure temperatures up to 39-40 degrees.

Severe hot weather makes the demand for electricity of people increase dramatically, especially the need to use air-conditioners or cooling devices, which makes the electricity network overloaded at one number of areas, causing unsafe operation of electrical system.

Under these circumstances, ENV has made recommendations for people, agencies and companies that need to use electricity economically and efficiently, especially when the hot weather situation is going on for a long time.



Besides, one thing that users need to keep in mind is that when using air conditioners, they should be set at 26 degrees or more, not below 26 degrees. With an air-conditioned temperature of 26 degrees Celsius, it ensures comfort in living as well as saving electricity for your family, while minimizing the risk of local overload of the national electricity network.

With this hot weather, many people use air conditioners with a habit of setting low temperature (about 16-20 degrees Celsius) with the desire to cool quickly or feel comfortable during hot summer days. However, this is a way to make mistakes and increase electricity bills.



With conventional air conditioners, the device will operate at full capacity to reach the temperature that the user installs. The relay of the air conditioner will automatically disconnect the outdoor unit's operation when it reaches this temperature. However, in prolonged hot weather, the room temperature after the heat exchange process with the external environment will increase very quickly, making the air conditioner have to restart. This repeated process will reduce the life of the air conditioner because it has to be restarted continuously while consuming a lot of power. In addition, the use of low-temperature air conditioners with high intensity in these hot weather days can lead to a fire in the air due to the overload of electricity.

In summer conditions in Vietnam, when the outdoor temperature is high, the "forced" air conditioner operating at full capacity for a long time can cause the outdoor unit to experience overload, overheating and can cause explosion, failure. Not only that, this habit not only increases the risk of overloading the local electric network in some areas and can also increase the electricity bill of users.



According to experienced experts and users, instead of setting low heat levels, users should pay attention to other measures such as using more fans, placing water basins in rooms, limiting sunlight and transmitters. heat, adjust the wind direction, arrange less furniture in the room . will bring better performance for air conditioning.

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