

Maintain conditioning and things you need to remember

After a period of use, air conditioner needs to be cared and maintained periodically to help more stable operation, increase life expectancy as well as save maintenance costs for the family. Here is all you need to know about conditioning maintenance and some experiences to remember.

Similar to other electronic devices, after a period of use, air conditioning needs to be cared and maintained periodically to help more stable operation, increase life expectancy as well as save maintenance costs for families. . Especially after prolonged hot days, you have to maintain proper conditioning. Here is all you need to know about conditioning maintenance and some experiences to remember.

1. Harmless effects are not expected when regular air conditioning is not maintained
2. How to clean the air conditioner properly?
3. Wrong habits when using air conditioning

1. Signs of air conditioning maintenance

Poor chiller:

Realizing that the air conditioner has signs of poor cooling or turning on for 30 minutes without being cold, you should turn off the circuit breaker and call a repairman. This phenomenon is most likely due to broken gas or hot tail fan resulting in cold air conditioning.

Air conditioner is fast:

Good machines average about 6 months gas pump / time or 1 year / time, while new ones use 1-2 months of gas pumping, it is necessary to review the pipeline or valve to see if there is a leak.



Air conditioner is flickering:

Because Ampe load capacity is very high, electrical contact points must be good, not loose. It is best to use a separate CB circuit breaker for air conditioning or plug but it is large. The lowest Ampe load level of air conditioner is always at 4 amps, the Start ability when the machine runs will be at the lowest of 20A for 3 - 10s.

2. Reason for maintenance of air conditioner

Help fresh air:

Air conditioners that operate continuously for a long time do not clean up, causing dust and dirt to cling to the indoor unit. Therefore, regular conditioning maintenance will help clean the air filtration system, providing a fresher air flow.



Increase air conditioning life:

Air conditioning when checked and cleaned regularly will of course work effectively with the highest productivity possible.

Energy saving:

With air conditioning, if not regularly cleaning the dirt layer will make the air conditioner weak, long cooling time and power consumption. So cleaning dust and dirt will reduce the waste of electricity, save power for your family.



Saving machine warranty costs:

Air conditioning maintenance helps the machine to be cleaned, replaced with old components, has the best operating status. This helps to reduce maintenance costs for your home.

3. Periodic maintenance steps

Preparing instruments:

1. Spray bottle containing detergent solution for cleaning dirt, bacteria in indoor unit.
2. Booster pump has a high-pressure, deep-cleaning faucet system.
3. Clean soft towels to prevent water from affecting electronic circuit boards.
4. Screwdriver and other civil devices.
5. Large plastic bags (or convenient raincoat).
6. Vacuum cleaner (if available).

Steps to take:

Step 1: Turn off the power

First, turn off the air conditioner and disconnect the surrounding power source to ensure safety (wait about 2-3 minutes before opening the machine and maintaining the air conditioner).



Step 2: Check the amount of gas

Check how much gas is left, if it is too little, it is better to replace the chiller. You also check gas pipelines, especially at joints to avoid gas leak.

Step 3: Check the operation

Remove the case and start checking the internal components and devices: Electric motor, pressure pump, . see if there are any signs of failure, if you can, you can call the staff to replace it. .



Step 4: Clean the indoor unit

The cleaning solution is indispensable when cleaning the indoor unit to "fly" dirt, bacteria, . in crevices inside the indoor unit and ensure that there are no deposits or objects around the air outlet. block Don't forget to check the extra drain hose.

Step 5: Clean the propeller

One of the most dirt-proof places is the propeller. You should fix it and then dry it first, then use a special cleaning solution to remove dirt and bacteria from the propeller.



Step 6: Clean the outdoor unit

The outdoor unit is the place that is exposed to the external environment containing lots of dirt, insects, . should be properly cleaned. First, remove the lid of the outdoor unit and then use a small pressure pump to spray water in the form of rays into the slots of the radiator to remove dust, insects, . See if the outdoor unit is carefully shielded, the grounding wire is intact, .

Step 7: Clean the air filter with the cover

Prepare warm water about 30 degrees C to wash the air filter and wipe it with the cloth to keep it clean.



Step 8: Check and finish

Finally, when reassembling the devices, make sure the power source, power cord and electrical outlet around are loose or open. Next, turn on the device and see if the device is running smoothly. The maintenance process here is finished.

4. Other notes you need to keep in mind

1. When not in use, turn off the air conditioner.
2. Turn on the air conditioner to close the door and leave it at a moderate temperature.
3. It is possible to set the off timer to save power.
4. Monitor the sound from the machine, if there is a clattering sound, the engine's sound, . immediately turn off the phone and call the warranty officer to ensure safety.
5. Periodic maintenance of air conditioners, at least every four months for indoor units and outdoor units. If possible, you can spend about half a month cleaning the parts as well as the case using a soft bristle brush.
6. Call the maintenance staff if you are not confident that you can maintain the air conditioner yourself.



Above are all the things you need to know when maintaining air conditioning, please refer to and apply periodic conditioning maintenance steps that we have just shared above!

See more:

1. How many useful features have you overlooked on air conditioning?
2. How to control the air conditioner to save electricity?
3. Should fans be turned on when using air conditioning?

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