



As an Amazon affiliate, we earn a commision from qualifying purchases. Use this Arctic king air conditioner troubleshooting guide to fix your AC.... Arctic King carries several models of AC units serving varied consumer's wants and needs- from window mounted units to easy-to-carry portable ACs. you at the mercy of searing heat during summer days. The good news is that not every issue is a catastrophe - you can easily troubleshoot some of the commonest errors and have your unit cooling again, all on your own. Below is a guide with the workarounds you should try when your arctic king AC fails unexpectedly. Go ahead and give them a shotit could save you hefty expenditure and precious time. Arctic king air conditioner troubleshooting - workarounds and tips Before calling a pro, implement the solutions in this arctic king air conditioner troubleshooting. You'll be surprised that most of the faults are very basic and straightforward to repair, even if you are not mechanically inclined. Arctic king Air conditioner won't turn on If your arctic king air conditioner won't start, it might be because of the following occurrences: The wall plug is disconnected and simply push it firmly into the wall outlet. Don't also forget to check that the cord is itself not damaged. The house fuse has blown or the circuit breaker is tripped- if this is the case, try to replace the fuse with the recommended time delay type. Of course, you should reset the circuit breaker if it's the culprit. Control is OFF- another possibility is the control being off. Confirm and if true, turn it ON and set your desired setting. Plug current device has tripped- press the arctic king air conditioner reset button to reset the unit. Arctic king air conditioner does not cool enough, it could be that your device is beset by these challenges/problems: The room temperature is below 17 OC(62OF)- As a rule of thumb, noticeable cooling may not take place until room temperature has risen above 17OC(62OF). Just play the waiting game and see if the situation improves. The temperature sensing element is touching the cold coil (located right behind air filter)- This also hinders cooling and you need to straighten the tube away from the coil. Incorrect temperature settings- If you have set it to a higher temp setting, change to a lower value and see if it helps. Compressor has shut-off - This can occur when changing modes. All you have to do is wait around 3 minutes for the compressor to restart after setting it to the COOL mode. The unit will, hopefully, function normally after this. Arctic king air conditioner cooling, but the room is still too warm. In addition, ice is forming on the cooling coil (behind the decorative front) Here are the potential reasons behind this annoying behavior and the fixes you should give a try: The outdoor temperature is below 180 C(640 F)- If the temp is at this setting, you're likely to experience this issue. Air filter is dirty- A clogged filter is the other typical cause. Make effort to clean the filter as instructed in your specific model's manual (Scroll to the care & cleaning section). Thermostat is set too cold (for night-time cooling)- if this is what you suspect to be the trigger, first defrost the coil (see how next). Then proceed to set a higher temperature setting). Tip: In all scenarios, you can defrost the coil by setting the product to FAN ONLY mode Arctic king air conditioner cooling, but room too warm- NO ice has formed on the cooling coil (behind the decorative front) Check for the issues highlighted below if the space feels too warm but there's no frost on the cooling coil. Dirty air filter- clean the air filter air is not restricted. Temperature has been set too high- another probable reason. Change to a lower temperature setting. Air directional louvers are positioned improperly- this inhibits air distribution leading to insufficient cooling. Position the louvers are positioned improperly- this inhibits air distribution leading to insufficient cooling. such obstructions interfere with air distribution so clear the applicable ones from the front of unit. Doors, registers, windows, etc. open- if open, cold air escapes easily making it difficult for the product to cool properly. Close all these to enhance cooling. You have just turned the unit on in a super hot room- in such instances, the AC needs a little bit of time to overcome the lingering heat. Allow it additional time. Arctic king air conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / Why does my Arctic King Air Conditioner turns off rapidly / setting- this is helpful for situations where the outdoor temperature is extremely hot. Setting the FAN speed higher makes air to flow past the cooling coils at a higher frequency and can be the solution. Arctic king air conditioner is too noisy when running You may not need to worry about it being somewhat loud. That is because it's normal for an AC to produce some noise when running as air moves through it. However, you can try to change to a slower FAN setting if it sounds extra loud. That said, excessive window vibrations (window-installed units) are not a good sign- it's primarily due to incorrect installation so check with a qualified installer or go back to the installation instructions. Arctic king air conditioner dripping Water INSIDE when the unit is cooling For the most part, this is brought about by improper installation and you can remedy it by tilting the AC slightly (to the outside) to allow water to drain the right way. Check with a professional installer if this doesn't help. Arctic king air conditioner dripping Water OUTSIDE when the unit is cooling Well, this is not a big issue if it behaves this way on an exceedingly humid day. It simply indicates that the AC is removing a large amount of moisture from your humid room and it's very normal. Arctic king air conditioner Remote not working (some models) Your remote control is not functioning probably because: It's not within rangetry to operate the remote control from nearer - within 20 feet and 180 radius- of the front of your unit. The signal is obstructed - inspect for any items that could be getting in the way of the remote control and clear them. Room too cold despite the AC running This is mainly attributed to setting temperature too low. Try to increase your set temperature then wait. Arctic king air conditioner reset button keeps tripping This happens to protect users from over-currents that may damage your air conditioner keeps beeping By and large, a constant beep sound may point to a glitch so you should take it as an alarm warning you of trouble inside your air con. A sensor inside the annoying repetitive beeping sound is to narrow down to the specific issue and solve it. At the same time, it could be a hitch with programming so check if switching off power supply to your AC for approximately 5 minutes can help. If beep sound persists, seek a trained air conditioning pro. Arctic king air conditioner control panel is unresponsive, it could, in general, mean something is wrong with the control panel- the control module may even have gone dead. Sadly, there is not really much anyone can do about this and its fix is to go for replacement. Other Questions How do I reset button- it's located close to the power cord (for 5 seconds)- then take the finger off the reset button. After this, wait roughly ten minutes for the aircon to complete the reset procedure. Finally, turn the AC cooling dial down to have the air compressor engage. Final word This above Arctic king air conditioner troubleshooting guide includes common mishaps that do not arise from defective workmanship or use of wrong materials in the appliance. We encourage you to test the various tips/hacks/solutions before inviting a technician- they do work quite often and we believe they could save you significant amounts of money and frustrations. Needless to say, be sure to consult an experienced technician if nothing works. ALSO READ: Here is why your Portable air conditioner fills with water quickly iStock The sweltering heat of the summer months is a good reminder of the value of an air conditioning unit. In parts of the country such as Las Vegas, Phoenix and Arizona, summer highs can reach over 100 degrees Fahrenheit. On the other side, parts of the North-East and the Midwest experience biting cold in the winter. This makes it necessary to install a robust air conditioner unit to balance out the extremes. Air conditioner units come in portable as well as fixed versions. A portable air conditioner can stand in a small space inside the house and typically runs on electricity. Fixed style air conditioners are larger and will cost more. You can get air conditioner units for the home starting from around \$250 for portable units, and \$500-\$5000 for wall mounted air conditioners. Reputable Air Conditioner BrandsBuying a brand name air conditioner gives you the peace of mind that the product will last. This is critical when buying an air conditioner since you will need its services for a long time. You want a unit that will last for years without frequent breakdowns. GE is a market-leading brand when it comes to air conditioners. It leads in the category for window-installed air conditioners is LG. LG makes high-quality consumer electronics, including everything from TVs to home air conditioning units. The LG LW8016ER and LG LW6016R are some of the air conditioners available from LG. LG air conditioners will cost around \$150-\$500 for window units. Other brands like Kenmore and Frigidaire also offer great value when it comes to air conditioning. The Best Ranked Home Air Conditioners available from LG. LG air conditioners. Some of these include LG, GE, Amana, and others. However, another brand stands out for offering the best components and builds when it comes to air conditioning systems. That company is Goodman. Goodman is one of the best brands in the market and has been tried in some of the best brands in the market and has been tried in some of the toughest markets around the country. Customers in heat pockets such as Arizona and Texas have come to rely on Goodman's ability to keep their homes cool during the scorching summer heat. Goodman has a solid reputation for its business practices and has also won numerous industry awards. For most homes, units like Goodman's GSXC16/DSXC16 or the even more powerful GSXC18/DSXC18 will do a thorough cooling job. The GSXC18/DSXC18 operates very efficiently, with a Seasonal Energy Efficiency Rating (SEER Rating) of 18. This indicates very efficient cooling capabilities, making it an ideal choice for the home. Best Overall Portable Air Conditioner BrandA portable air conditioner BrandA portable air conditioner is adequate for small houses and large rooms. It costs less than a central air conditioning unit and can be relocated around the house depending on where it's needed most. Honeywell is one of the best brands to consider when shopping for a portable air conditioner. The company has highly efficient portable air conditioners such as: Honeywell MN10CESWW 10,000 BTU Portable Air Conditioner - Costs arround \$400 Honeywell MM14CCS 14,000 BTU Portable Air Conditioners Carrier Air Conditioners on the market. The company's high-end models have very high SEER ratings. Running a Carrier unit means that you will save money on cooling costs over the course of the year. Carrier's high-end air conditioners are available from major suppliers at these approximate prices: Infinity 24ANB7 17 SEER - Costs arround \$2,400 Performance 24ACC6 16 SEER - Costs arround \$2,300 With a solid industry reputation, Carrier competes very favorably against other leading brands such as Goodman and Amana. MORE FROM LIFE123.COM