

## Why Is My House AC Not Blowing Cold Air?



Is your AC not blowing cold air? If not, hot weather will make you and your family miserable. is the problem. Nobody wants to be uncomfortably hot so fixing your air conditioner is imperative. A malfunctioning thermostat, uncleaned filters or compressors, and low refrigerant levels are a few causes for a house AC not blowing cold air.

Generally, air conditioning units may last for over ten years before the compressor wears out. If your AC is not that old, consider the few common issues and troubleshooting tips to get your AC working again. Also, get periodic HVAC maintenance from the best [HVAC company in Sacramento](#) to avoid surprises.

### Possible Causes For Your House Ac Not Blowing Cold Air

- **Leaking or Low Refrigerant:**

The refrigerant may be the culprit if your central AC is not blowing cold air. It is the chemical that initiates the whole process. The unit may be running low and require extra refrigerant. The leak is most likely the cause of this, preventing the AC from cooling correctly and causing other issues in the home. If you suspect a refrigerant leak, contact an HVAC professional to diagnose and fix the problem instantly. Trivial leaks are hard to detect and repair.

- **Dirty Or Clogged Filters:**

Clogged and uncleaned filters are another prevalent issue with AC units. Filters work consistently throughout the year, trapping lint, pollen, dust, and hair. They may accumulate dust and debris over time and disrupt the HVAC system's optimal working if not changed regularly. Improper working of the air conditioner may increase the inside temperature.

In addition to the regular maintenance, the filters need replacement every three months. However, if you have pets, you may need to change them more frequently.

- **Problem With The Condenser Or Evaporator Coil:**

Filters do their best to clean the coil and ensure its peak performance, but the coil may wear out over time. Your indoor evaporator coil may be prone to mildew and mold due to constant moisture. If the refrigerant is running low within the system, it may cause the coil to freeze up. Problems with the coil will create a significant disturbance and must be addressed by an HVAC specialist as soon as feasible. Consider inspecting your condenser when your air conditioner isn't blowing cold air; no other reason is found since it may wear out over time.

- **Thermostat Issue:**

The thermostat is where everything begins. Until the air temperature in the room rises above the control setting, the air conditioner will not turn on. Ensure the thermostat setting hasn't been changed and is set to auto or cool. However, if it's set correctly and the AC doesn't turn on, the issue may be with the thermostat. Consider checking and replacing its batteries. If that doesn't resolve the issue, call the professionals for [air conditioning service in Sacramento](#).

- **Clogged Registers:**

Blocked or clogged registers restrict the airflow and cause problems. The ventilation system extends throughout the home, and if something causes a clog or leak in the ductwork, it may affect the cooling. Tear or holes in the ductwork and pest infestation in the attic may develop leaks that affect your system's working. If only one room is warm, ensure the supply vent is fully open. It is a time when you need to think about its replacement since the repair will eventually cost you more.

\*\*\*\*\*Source\*\*\*\*\*

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