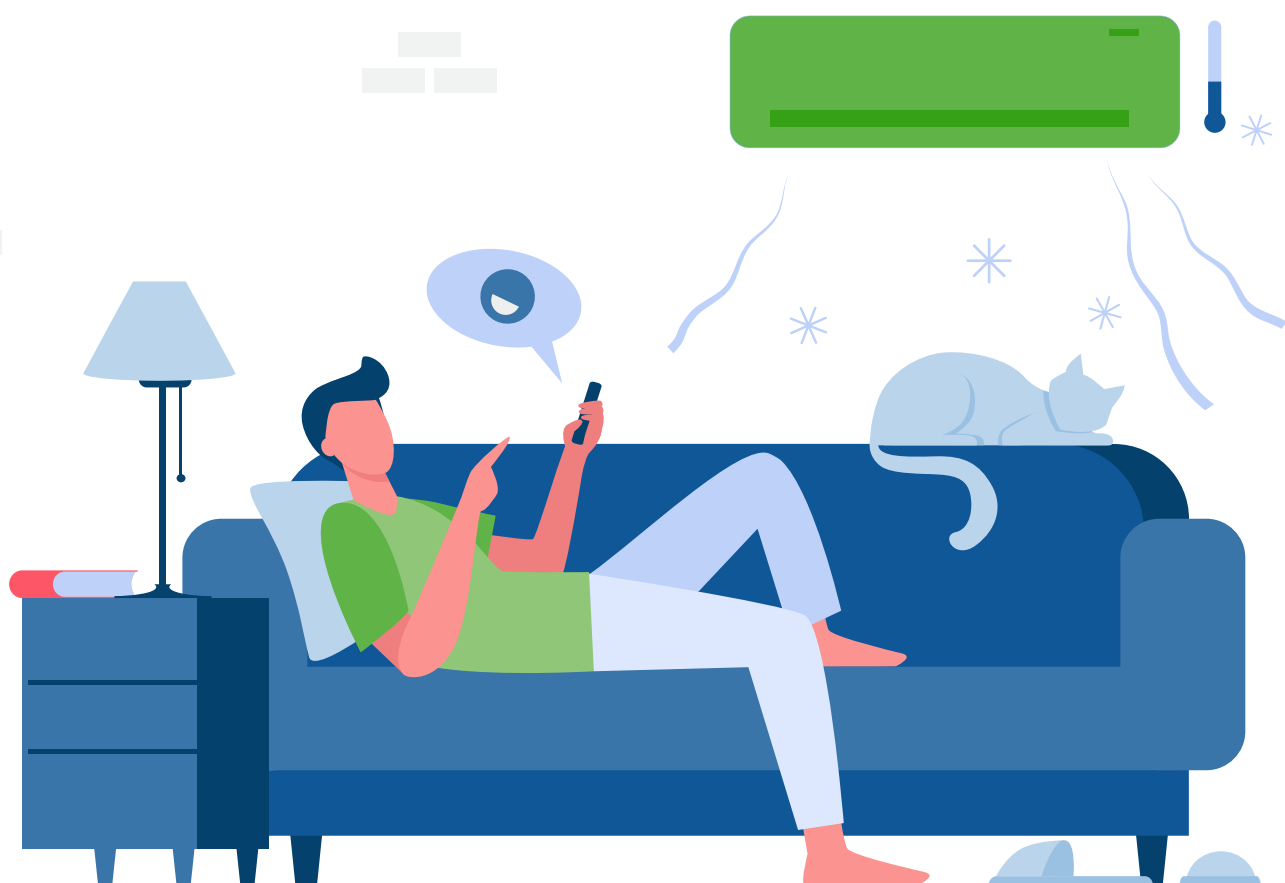


How Does Humidity Affect Your HVAC SYSTEM?



High humidity can negatively impact your HVAC's cooling potential. For optimal comfort, experts recommend a humidity level below 60%. For proper home's comfort, an optimal amount of humidity is required. Typically, most people are comfortable with approximately 45% relative humidity level. In humid climates, moisture removal is critical in controlling temperature ambience. In drier weather, increased moisture can be excellent.

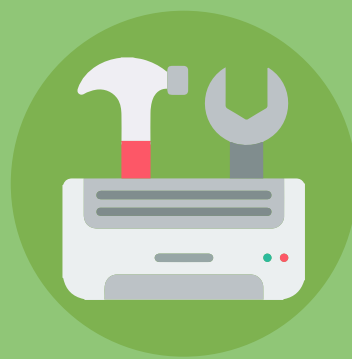


Reduced Efficiency

When a room has a high amount of humidity, it forces the HVAC systems to work harder for condensation and moisture removal from the room. Due to this phenomenon, HVAC systems require increased energy to work in a room with high humidity levels. The extra energy consumption is noticeable due to a skyrocketed utility bill.

Increased Need for Repair

As the HVAC systems work more than intended, they're likely to experience frequent breakdowns. This means the machines will need constant repair and maintenance to keep them functioning as expected. For example, a system requiring annual ac repair may need repair during regular checkups if it's overexerted. It could develop issues like a burned-up compressor or more filters consumption.



Decreased Performance

High relative humidity in a room atmosphere can cause the HVAC system not to function as expected. A system that's not working optimally may not get the work done. For example, a machine that struggles to overcome high humidity may not create the comfort homeowners may be looking for with their systems. The experience could be "cold and clammy."

Speak to Experienced HVAC Repair Experts

If a HVAC system isn't functioning as expected, chances are it needs repair or replacement depending on its situation. Call Comfort All-Stars today at (813) 946-6700 or visit our website <https://comfortallstars.com/> to get help on your HVAC repair or replacement.

