McNally's HEATING & COOLING

Understanding Indoor Humidity

Why it happens and what you can do about it.

WHY INDOOR HUMIDITY INCREASES

- During hot, humid, or rainy weather, outdoor air contains a lot of moisture.
- That moisture comes indoors through normal air infiltration and everyday activities (cooking, showers, laundry, houseplants, etc.).

WHY YOUR AC MAY NOT GET IT LOW ENOUGH

- Air conditioners remove moisture as a natural byproduct of cooling, but they can **only** remove **so much.**
- When outdoor humidity stays high for days or weeks, the moisture entering your home can exceed what the AC can remove while keeping you comfortable.

WHAT OUR TECHNICIANS CHECK

When you call about high humidity, we thoroughly inspect your system to be sure it's operating correctly.

- System capacity
- Airflow across the indoor coil
- Refrigerant charge
- Temperature split
- Duct system and static pressure
- Overall system performance

IT NEVER HAPPENED WITH MY PRIOR SYSTEM.

Different systems control humidity in different ways, and you may not have noticed it before.

Air conditioners can only remove so much moisture while cooling. During extended humid periods, the moisture entering your home can exceed what the AC can reasonably remove.

If additional humidity control is needed, we can help you find the best solution for your home.

WHAT CAN HELP

Control outdoor air infiltration.
Seal air leaks around the home to keep moisture out.

Use your HVAC system correctly.
Consistent temperatures and normal cycle times help remove more moisture.

Reduce indoor moisture sources.
Use exhaust fans, cover pots while cooking, and consider venting dryers outside.

Consider a professional grade whole-home dehumidifier.
When humidity stays high for long periods, a dehumidifier can provide extra relief.

A comfortable home starts with a properly operating HVAC system.

Higher indoor humidity doesn't necessarily mean something is wrong with your HVAC system. Once we've checked the equipment and confirmed it's operating properly, **the humidity may simply be a result of recent weather, ground saturation all around and under your foundation and the amount of moisture it infiltrates into the home.**

Thank you for trusting McNally's we're here to help!

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