5 Steps to Better Indoor Air Quality in DFW

Green Attics – HVAC & Air Quality Specialists in North Texas

Mhy Indoor Air Quality Matters

The **DFW** area experiences high humidity, seasonal allergens, and air pollution, all of which affect the air inside your home. Poor indoor air quality can cause:

- Allergy & asthma flare-ups.
- High humidity, leading to mold & mildew growth.
- Dust buildup that strains your HVAC system.

5 Steps to Better Indoor Air Quality in DFW

Follow these **5 simple steps** to improve air quality and create a **healthier home**.

Step 1: Replace Air Filters Regularly

- Why? Dirty air filters trap dust, pet dander, and pollutants, but once clogged, they reduce airflow and recirculate contaminants.
 - What to do:
- Change filters every 1-3 months.
- Use HEPA or high-MERV filters for better filtration.
- Check filters more often if you have pets or allergies.
- Pro Tip: A clean air filter improves HVAC efficiency and lowers energy bills!

Step 2: Control Humidity Levels (30-50%)

- Why? DFW's high humidity can create the perfect environment for mold, mildew, and dust mites.
- What to do:
- ✓ Use a dehumidifier to maintain humidity between 30-50%.

- Keep AC drain lines clean to prevent moisture buildup.
- Ventilate **bathrooms & kitchens** to reduce excess moisture.
- Pro Tip: A whole-home dehumidifier can improve air quality while reducing strain on your AC.

Step 3: Improve Ventilation & Airflow

- Why? Modern homes are well-sealed for energy efficiency, but without proper ventilation, stale, polluted air gets trapped inside.
- What to do:
- Open windows when outdoor air quality is good.
- Use exhaust fans in kitchens & bathrooms to remove contaminants.
- Upgrade to an **Energy Recovery Ventilator (ERV)** for fresh air circulation.
- Pro Tip: Poor airflow makes your home feel stuffy and can worsen allergies.

Step 4: Use Air Purifiers & Whole-Home Filtration

- Why? Air purifiers and HVAC filtration systems remove airborne pollutants like dust, pollen, bacteria, and smoke.
- What to do:
- Place **HEPA air purifiers** in high-traffic areas like bedrooms and living rooms.
- Upgrade to a whole-home air filtration system for 24/7 clean air.
- Consider **UV light purifiers** to eliminate bacteria and mold spores.
- Pro Tip: HVAC UV air purifiers kill bacteria before it circulates through your home!

Step 5: Keep Your HVAC System Well-Maintained

- Why? Your HVAC system plays a huge role in air quality. A neglected system recirculates dust, mold, and pollutants.
- What to do:
- Schedule seasonal tune-ups to ensure clean, efficient airflow.
- Check ducts for leaks—leaky ducts pull in contaminants from attics & crawl

spaces.

- Seal and insulate your ductwork to prevent dust buildup.
- Pro Tip: Professional duct cleaning removes years of dust & allergens, improving air quality instantly!

When to Call a Professional for Air Quality Issues

If you notice **musty odors, excessive dust, or high humidity**, it may be time for professional air quality services.

- Signs You Need Expert Help:
- X Frequent allergy or asthma symptoms indoors.
- X Mold or mildew growth on vents, windows, or walls.
- X Unexplained high humidity despite AC running.
- X Dust buildup shortly after cleaning.

Green Attics Can Help!

- ✔ Professional indoor air quality testing.
- ✓ Whole-home air filtration system installation.
- ✔ HVAC duct sealing & maintenance to improve airflow.
- ✔ Energy-efficient ventilation & humidity control solutions.
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