



#### A Thank You To Our Customers

This is typically the time of year when many of us stop to reflect on the past year and what the new year might hold. We want to let you know just how thankful we are for your continued loyalty and business. Because of you we've made it through the ups and downs.



Our team may live and breathe all things relating to HVAC, but we realize you don't. That's why we take care to

consider your unique needs when it comes to your home comfort. Our goal is to provide you with the service and system that's right for you and your home.

We also realize it's not always easy to choose which company to trust inside your home. We're grateful you've put your trust in WestAIR Heating & **Cooling** and we don't take it for granted. Let us know if we can be of service.

Wishing you and yours a Happy and Healthy New Year!

Sincerely,

Joe Lynch

#### **Proper Humidity Is Key To Comfort**

Your home is a lot like your body. It needs to stay properly hydrated in order to maintain the health and comfort of those living in it. Indoor air that's too dry can act like a giant sponge, soaking moisture from everything it touches — woodwork, wood floors and furnishings — not to mention causing dry skin, chapped lips, dry nasal passages and static electricity.

A whole home humidifier will ensure the air inside your home is getting the right amount of moisture and it can be added to your new or existing heating system. And since humidified air feels warmer, you'll be able to turn your thermostat down. The humidity setting will automatically adjust as needed, which will help maintain a healthy level of humidity while increasing comfort levels and saving energy.

Ask us about humidity solutions for your home. Call **763-498-8071** or visit WestAirHeating.com.

763-498-8071

WestAirHeating.com

Indoor Air-Quality Specialists Residential • Commercial Installation • Service Ductwork • FREE In-Home Estimates Telephone Quotes • Certified Technicians



Cooling

WestAIR Heating & C 11184 River Rd NE Hanover MN 55341-400

### Take advantage of these special offers!

#### PROGRAMMABLE THERMOSTAT





With the purchase and installation of a Rheem furnace, central air conditioner or heat pump.

(Honeywell T4 Thermostat)

Offer good through March 31, 2022, at WestAIR Heating and Cooling. Please present coupon at time of sale. If you can't use this coupon, perhaps your neighbor can

#### **APRILAIRE HUMIDIFIER SPECIAL**

\$2500 OFF

the installation of an Aprilaire humidifier.

Offer good through March 31, 2022, at WestAIR Heating and Cooling. Please present coupon at time of sale. If you can't use this coupon, perhaps your neighbor can

A QUARTERLY PUBLICATION FOR THE CUSTOMERS OF WESTAIR



Winter 2021-22



763-498-8071

WestAirHeating.com



The new degree of comfort."



#### Clear Out The **Clutter And Enjoy** The New Year

The new year offers an opportunity to reflect on the ways to make your life easier. Now that your home is freed from holiday clutter, keep the momentum going and get organized. It might even help you save money.

While it may seem overwhelming to declutter your whole home, you could set time aside daily or weekly to tackle some organizing. Or start with something

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small, such as one drawer or cabinet at a time until your space is junk-free. Not only will your home look tidier, it can put your mind at ease, too.

**Use what you have.** A perk of decluttering is finding things you completely forgot about, but can still be of use now. This way, you're not buying things you don't need. You might even discover unused gift cards, or find new uses for old items. You'll save money and keep your space clean.

Make better shopping decisions. During the decluttering process, you might discover identical items because you bought another of something each time you couldn't find the last one you purchased. Keeping everything organized will help avoid ending up with multiples of the same thing. When you establish a place for everything, you'll find what you need when you need it — and buy a lot less of what you don't need.

**Sell or donate your clutter.** You could make money off of your clutter by selling gently used items online, or by having a yard sale. This can also be an eye-opener — realizing you could have saved a lot of money by simply not buying certain items at all. You could also donate any items you no longer use, and perhaps get a tax write-off for your contributions.

**Save money on storage fees.** If you have a storage unit somewhere, it may be time to see if there's anything you can get rid of. Otherwise, you're just paying money to store things you're not using. Freeing up space in your home might allow you to eliminate the need for a storage unit altogether, and use that money on things you actually need.



Tap into the "to-do" mindset for 2022 and your home will be clutter-free in no time.

#### Water Heaters: What's Your Type?

Not all water heaters are alike. If it's time to replace your water heater, here are some important factors to consider:

**Storage Water Heater:** Heats water in a tank and stores it for later use. These range in size from 20 to 80 gallons with 40 gallons being the average size. Regular upkeep is required.

#### Continuous/Tankless Water Heater:

No storage tank, but instead, water is heated on demand and the hot water supply never runs out. This option can help



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reduce your energy consumption by 15 to 20%. Maintenance includes annual checkups and descaling.

**Gas vs. Electric:** Gas heats water for about a third the cost of an electric water heater, so if you have existing gas lines running to your home, it's probably the best way to go.



Did you know electrical outlets and switches can be a source of an air leak? Install gaskets and covers to protect against air loss and help with moisture control.

# Question & Answer



High levels of CO poisoning can cause dizziness, nausea, severe headaches, blurry vision and fainting.

## **Should I Be Concerned About Carbon Monoxide Inside My Home?**

Carbon monoxide (CO) is a potential danger in any home that has a fuel-burning appliance, such as a gas stove, furnace, clothes dryer, water heater or fireplace. The amount of CO produced by these appliances usually isn't cause for concern, but if improperly ventilated — particularly in a tightly sealed or enclosed space — they may allow CO to accumulate to dangerous levels.

CO is a colorless, odorless, tasteless gas, so it can be difficult to detect. Early warning signs of CO poisoning often resemble flu or cold symptoms. Higher levels can cause weakness or shortness of breath. If you think you or someone you're with may have CO poisoning, get into fresh air and call 911.

A simple precaution to help prevent CO poisoning is to install a CO detector. It'll sound a warning when CO is beginning to build up indoors. If the detector is in full alarm mode, open doors and windows to let in fresh air and turn off all appliances that could release CO.

### **Breathe Spring-Fresh Air**

Homes are often being built tighter for purposes of energy efficiency. Unfortunately, this can produce the unwanted side effect of sealing in stuffy air. Opening a window can help, but isn't practical during colder or hotter months, plus it invites pollen and other airborne particulates indoors. Fortunately, there's a better way to enjoy natural ventilation.

Ventilation systems deliver a fresh-air feel inside your home.

A whole-house ventilation system draws just the right amount of air from outside, while expelling odors, chemicals and contaminants from your home. It can be installed as part of your central heating and cooling system, or as an independent system. While stale air from the house is moved outside, air circulated inside your home is kept comfortable, and no energy is wasted.

We can help you select the ventilation system that's right for your home. Take the first step to showing stale air the door.

# Earth &Atmosphere

#### **Nature's Canvas**

When sunrises, sunsets, moonrises and moonsets are near the horizon, they can often look distorted. Their edges may appear jagged and their bottom areas may appear flattened out or as if they shrank.

The distortion in the appearance of a low sun or moon is a result of atmospheric refraction, the effect of light traveling through different densities and temperatures of air. It's the same effect that causes a spoon in a glass of water to appear broken in two.

When you gaze toward any horizon, you're looking through more air than when you gaze overhead. It's this greater quantity of air that causes oddly shaped suns and moons. At zenith (straight up) the atmosphere is at its thinnest. That's why astronomers prefer to observe objects as high up in the sky as possible, to diminish the effects of any atmospheric distortion.

For objects with a fair amount of surface area, like the moon and the sun, there's a change in the refractive effect along its height: the upper part travels through less atmosphere than the lower part, making the lower part look distorted.

The result of light refraction is a colorful view of nature's own canvas.



Red hues have a greater chance of coming through the atmosphere than blue, which is why sunsets and sunrises appear more red.