



801-296-0477

Shopping Smart Is Energy Smart

When it's time to invest in a new home comfort system, the choices can seem overwhelming. After all, most people don't buy new heating and air conditioning units every year. Let us give you a few pointers for smart shopping: when selecting equipment, learn the efficiency and comfort features of the equipment that will benefit your family and your utility bills, learn the warranties and the guarantees offered by the installing company, and learn how the installing company will help you to protect your investment for many years after installation. With every install we provide a 1-Year 100% Satisfaction Guarantee, a 1-Year Full Labor Warranty, 1 year of our Comfort Coverage Plan Maintenance, a 5-Year Workmanship Guarantee, and a 10-Year Manufacturer Parts Warranty.

To best assess your home's needs, schedule a heat load calculation with one of **High Country HVAC's** consultants. We'll evaluate building materials, room size, and other factors to determine your heating and cooling requirements. Our specialists will then determine the optimal size and design of a new system, tailored for your home. Proper equipment sizing is crucial to proper and efficient operation, and for creating more even temperatures throughout the rooms in your home. In our area, one of the biggest problems is that equipment is over-sized for the house and the ductwork is undersized; this creates a problem of "high blood pressure" in the air flow, which in-turn can cause the equipment to have a premature "heart attack."

A home comfort system is only as good as the delivery system, so fixing/improving ductwork is vital to the performance of the furnace and air conditioner. This can be done in various ways, such as turning vanes, duct improvements, or high-efficiency filters that last a full year.

With the right upgrade to energy-efficient equipment and duct improvements, you'll reap significant benefits to your home, your family's comfort — and the environment. And don't forget the money you'll save with lower energy bills. Now, that's smart shopping!

Call **High Country HVAC, Inc.** today at **801-296-0477** and schedule your **FREE** in-home consultation. Technicians are **NOT** paid on commission.

Sincerely,

Dan Limb & J.C. Bolton

President

General Manager

High Country HVAC

"Raising Your Home Comfort to New HEIGHTS"



801-296-0477

www.highcountryhvac.com

Heating & AC Installation & Service
Indoor Air Quality Solutions
Home Energy Audits
Ductwork • Fireplaces



PRSR.T. STD.
U.S. POSTAGE
PAID
THE NEWSLETTER
COMPANY

High Country HVAC, Inc.
938 Mary Margaret Drive
Kaysville UT 84037-6831

Take advantage of these special offers!

SPRING SPECIAL

ONLY \$99 per system

Save on your pre-season system service. We'll put your system through a tune-up and perform preventive maintenance.

Offer good through 6/30/17 at High Country HVAC. Please present coupon at time of service or sale. Not valid with other offers. If you can't use this coupon, perhaps your neighbor can.

RECEIVE UP TO
\$2,000
IN REBATES*

with the purchase of a qualifying Lennox® home comfort system.



OR

Up to
72 Months
0% Interest
Financing**

Offers expire 6/30/2017.
*On a qualifying system purchase. Lennox system rebate offers range from \$250 to \$2,000. Some restrictions apply. One offer available per qualifying purchase. See your local Lennox dealer or www.lennox.com for details.
**See your local Lennox Dealer or www.lennox.com for details. Some restrictions apply.
© 2017 Lennox Industries Inc. Lennox dealers include independently owned and operated businesses.



Find us on Facebook

www.facebook.com/highcountryhvacin

Changing SEASONS

A QUARTERLY PUBLICATION FOR THE CUSTOMERS OF HIGH COUNTRY HVAC, INC.



Spring 2017



801-296-0477

www.highcountryhvac.com

'Tis The Season For Replacement

Spring may be in the air, but summer is right around the corner. If you've struggled through the past few summers with aging air conditioning equipment, spring is the perfect time to shop for a new system for a number of reasons.

Weather Spring temperatures typically tend to be mild. So if you have to go without heating or cooling for a whole day while your new system is installed, it'll be a lot more comfortable for you and your family than if you wait until the

Continued on page 2

See Back for Special Offers

Please recycle this publication.
© 2017 The Newsletter Company 1-800-828-7198

Continued from page 1

middle of summer. The earlier the better to avoid the rush.

Promotions The spring season is typically one of the periods when manufacturers offer special incentives on complete new systems. So you can often save money by buying your system in spring as opposed to other times of the year.

Repair vs. Replacement This is an ongoing struggle for homeowners. Every time your current system breaks down, you have to decide whether to have it repaired and hope it lasts for another year, or if it makes more sense to replace it with a new system. Air conditioners and heat pumps typically last about 10-12 years. If your equipment is older than this, your equipment is living on borrowed time. You're also missing out on newer features that can enhance your comfort and convenience. Installing a high-efficiency system can offer substantial savings every month in utility costs when compared with older or standard-efficiency systems.

Timing Emergency replacements can be stressful and uncomfortable situations. The last thing you want is to be caught without cooled air in the middle of summer. If you begin the research and replacement process now before summer sets in, you have more time to make the best cooling choice for your home.

Whether you need help in choosing a new cooling system or it's time to schedule a seasonal system tune-up, our team is here for you. ■



Is your home's cooling system performing much less efficiently than it used to? It may be time to consider a new system.

Get To Know MERV

When shopping for an air filter, not only are the dimensions an important factor but also the MERV rating. MERV stands for Minimum Efficiency Reporting Value and is used to identify filtering efficiency. The higher the rating, the more efficient the filter is in trapping more and smaller particles.

How often you change your filter is a big efficiency factor. Interestingly, filters become more efficient at collecting particles as they start to load up with dust and lint — these particles actually increase the filter's ability to hold onto smaller particles. However, the more it loads up, the harder your system has to work, causing stress on the blower motor and compressor.

That's where we come in. We can determine the right filter for your system and recommend how often it should be changed. But remember, seasonal maintenance is the best prevention. ■



The higher the MERV rating, the more effective an air filter will be at removing particles from indoor air.

Tip

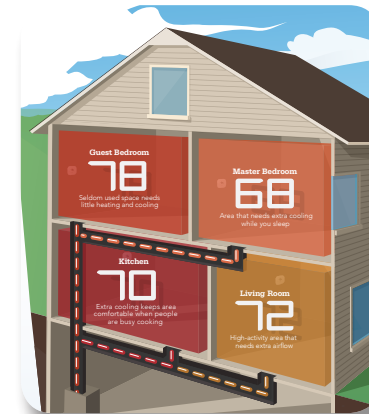
Spring-clean gutters of any debris and make sure downspouts direct water away from your home's foundation.



Customize Your Air From Room To Room

Uneven or uncomfortable temperatures can be a challenge in most homes. That's because a certain temperature that feels ideal for one person may be too hot or cool for another. Complicating the picture is the design of your house, particularly if it's multi-story.

The Lennox iHarmony® zoning system solves the battle of the thermostat by allowing you to change the temperature throughout the house, or change it in specific areas, with a minor adjustment of the thermostat. Or combine it with an iComfort® thermostat to adjust the temperature remotely with your smartphone, tablet or other Web-enabled device. ■



The iHarmony zoning system allows you to set up to 4 different indoor temperature zones, so everyone enjoys perfect air in every room.

Earth & Atmosphere

The Miracle Of Pollination

Pollination is the method flowering plants depend on to reproduce. This process requires the transfer of pollen from the male structure of a flower to its female structure.

In its simplest form, some flowers self-pollinate. However, this process can create a weakened species whose existence can be threatened by a single environmental event.

Cross-pollinated flowers produce "offspring" through a variety of breeding so they're better able to withstand environmental changes and challenges. Wind is a common crosspollinator, but because this method is so haphazard, large amounts of pollen are required to ensure survival of the species.

Worker honey bees collect pollen and pack it into their hind legs in special pockets known as pollen baskets. As they fly from flower to flower, they're also delivering pollen from one flower to another.

So next time you see a bee going about his business, give it a nod of appreciation! ■



Bees, butterflies and birds help pollinate flowering plants and trees.

Question & Answer



Floating particles of mold are invisible to the naked eye.

I'm concerned about the health risks of mold inside our home. What can I do?

Mold is a microscopic organism that can grow anywhere on just about any surface. All varieties of mold require the same thing to grow: water or moisture. You're right to be concerned, as mold can cause irritation to the nose or eyes, as well as respiratory issues. Beyond affecting your family's health, mold also possesses an unsavory, musty smell.

It's important to remove any mold you find growing in your home. Bleach, laundry detergent and hydrogen peroxide are common household products that effectively remove mold and mildew. Bleach is best for non-porous surfaces such as porcelain. When you discover mold on wood or other porous surfaces, use laundry detergent or hydrogen peroxide to clean the infected area. Chlorine bleach breaks down wood fibers and alters the color of the wood.

Controlling moisture in your home will assist with controlling mold in your home. Utilizing exhaust fans can help eliminate mold, but regulating the humidity level is also key, and simply done when using a home humidifier. ■