

TOTAL COMFORT

news

FALL/WINTER EDITION 2016

Greetings from Jim

Winter...Here We Come!

It's astonishing to me how our summer seemed to fly by in the blink of an eye. Summer may have started out more mild but it definitely turned into a hot one this year. With the high humidity levels, high temperatures and all the rainy days Mother Nature gave us this year, it made it quite a busy summer for us here at Professional Heating & Air Conditioning.

With winter right around the corner its time to switch gears and start thinking about furnaces and heating season. With the unexpected weather we encountered this summer who knows what this winter will bring this year. Based upon previous years, when it comes to weather here in Wisconsin we have learned to always 'Expect the Unexpected!' As we approach the heating season, we want your furnace to be performing at its most optimal level possible, so don't forget to schedule your furnace maintenance check as winter sets in. Keeping up with your maintenances truly does make a difference.

Be sure to brush up on the dangers of Carbon Monoxide as you close up your homes for the winter. Read about the importance of indoor air quality in this issue, as well as some wonderful new recipes. Enjoy the latest edition of our newsletter and as always.....Have a safe and happy winter !

— Jim

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Be More Aware of Carbon Monoxide Poisoning

It's not something that people think will ever happen to them, but accidents do happen. Carbon monoxide poisoning is one accident that can be prevented however.

Carbon monoxide is known as the silent and invisible killer because it is virtually undetectable by people. It doesn't have a smell or taste but it can take a life within

minutes. The first signs and symptoms of carbon monoxide poisoning include: headache, dizziness, feeling weak or clumsy, nausea, quick irregular heartbeat, chest

Be More Aware of Carbon Monoxide Poisoning Continued....

pains, loss of hearing, vision loss, and confusion or disorientation.

It's important to make sure your home is protected from carbon monoxide poisoning. If you don't already have a carbon monoxide detector in your home, it is an investment worth making. If you already have a carbon monoxide detector, then you should make sure to always check that it is in proper working order.

When it comes to gas fueled appliances, it's important to make sure they are maintained properly. This is one of the reasons we always recommend to have yearly maintenance checks on your heating system.

Having annual maintenance checks will prevent toxic gases from filtering into your home. Also, it can correct any issues or problems that your heating system could be having, preventing those problems from becoming

an emergency.

According to the oil and gas heating industries safety records, *"Over 200 people across the nation are known to die each year from carbon monoxide poisoning caused by problems in the venting out of their homes the toxic gases produced by their heating systems."*

Records also show that there are close to about 10,000 carbon monoxide poisoning related injuries every year.

The Importance of Air Quality and Ventilation In Your Home

The air quality and ventilation in your home is an important factor when it comes to you and your family's health. Anything from lingering odors, reoccurring flus, allergy issues, and coughing are among some of the health issues that could arise from poor air quality and not enough ventilation.

There are several things that should be monitored in order to keep a healthy indoor environment. First and foremost, make sure there is enough ventilation throughout your home. Watch the humidity levels and watch for excess condensation. Also, pay attention to the air. Does it seem to be stuffy, smell unusual or is it just smelly in general?

When it comes to humidity and condensation it is important to pay attention to the windows and walls. These areas are the most common areas for mold growth. If mold is present, it can play a huge role in health issues and it should be taken care of immediately by having the ventilation in your home inspected.

Paying attention to the smells in your home is also very important. If the air in your home smells unusual or if you can still smell your Monday night dinner on Friday night, it could mean there is a possible ventilation problem, which leads to poor air quality in your home.

This is why it's important to always have routine maintenance checks on your appliances. Annual maintenances may help to identify health issues and potential mold damage that come along with ventilation problems and poor air quality.

Professional Heating & Air Conditioning can help prevent and resolve these issues by installing an electronic air cleaner and/or an ultraviolet germicidal light. If you want more information or have questions, please feel free to contact the office and we will be happy to assist you.

**NOTHING IS
IMPOSSIBLE,
THE WORD
ITSELF SAYS
'I'M POSSIBLE'!**

the Home Page

With fall days on the horizon why not warm up with a homemade chicken pot pie. This recipe will make you and your family think twice before you buy another chicken pot pie from the frozen food section at the grocery store. Whether it's fall or winter you can never go wrong with this simple and easy to make recipe.

Shortly after the leaves change colors and begin to fall, the winter months begin bringing the holidays.

During the holiday season families gather together and share sweet treats and delicious candies. Caramel shortbread squares will hit the spot and leave your mouth watering for more. It's a recipe that the whole family can come together to help make. I always enjoy having the kids help me make holiday treats!

I hope you enjoy making these recipes as well as eating them.

~Michelle

- 1 POUND SKINLESS, BONELESS, CHICKEN BREAST HALVES- CUBED
- 1 CUP SLICED CARROTS
- 1 CUP FROZEN GREEN PEAS
- 1/2 CUP SLICED CELERY
- 1/3 CUP BUTTER
- 1/3 CUP CHOPPED ONION
- 1/3 CUP ALL-PURPOSE FLOUR

CHICKEN POT PIE

- 1/2 TEASPOON SALT
- 1/4 TEASPOON BLACK PEPPER
- 1/4 TEASPOON CELERY SEED
- 1-3/4 CUPS CHICKEN BROTH
- 2/3 CUP MILK
- 2 (9-INCH) UNBAKED PIE CRUSTS

PREHEAT OVEN TO 425 DEGREES. IN A SAUCE PAN, COMBINE CHICKEN, CARROTS, PEAS AND CELERY. ADD WATER TO COVER AND BOIL FOR 15 MINUTES. REMOVE FROM HEAT, DRAIN AND SET ASIDE. IN THE SAUCEPAN OVER MEDIUM HEAT, COOK ONIONS IN BUTTER UNTIL SOFT AND TRANSLUCENT. STIR IN FLOUR, SALT, PEPPER AND CELERY SEED. SLOWLY STIR IN CHICKEN BROTH AND MILK. SIMMER OVER MEDIUM-LOW HEAT UNTIL THICK. REMOVE FROM HEAT AND SET ASIDE. PLACE THE CHICKEN MIXTURE BOTTOM OF PIE CRUST. POUR HOT LIQUID MIXTURE OVER. COVER WITH TOP CRUST, SEAL EDGES AND CUT AWAY EXCESS DOUGH. MAKE SEVERAL SMALL SLITS IN THE TOP TO ALLOW STEAM TO ESCAPE. BAKE IN THE OVEN FOR 30-35 MINUTES OR UNTIL PASTRY IS GOLDEN BROWN AND FILLING IS BUBBLY. COOL BEFORE SERVING.

CARAMEL SHORTBREAD SQUARES

- 2/3 CUP BUTTER SOFTENED & 1/2 CUP BUTTER
- 1/4 CUP WHITE SUGAR
- 1 1/4 CUPS ALL-PURPOSE FLOUR
- 1/2 CUP PACKED LIGHT BROWN SUGAR
- 2 TABLESPOONS LIGHT CORN SYRUP
- 1/2 CUP SWEETENED CONDENSED MILK
- 1 1/4 CUPS MILK CHOCOLATE CHIPS

IN MEDIUM BOWL, MIX TOGETHER 2/3 CUP BUTTER, WHITE SUGAR, AND FLOUR UNTIL EVENLY CRUMBLY. PRESS INTO A 9 INCH SQUARE BAKING PAN. BAKE FOR 20 MINUTES. IN A 2 QUART SAUCEPAN, COMBINE 1/2 CUP BUTTER, BROWN SUGAR, CORN SYRUP, AND SWEETENED CONDENSED MILK. BRING TO A BOIL, AND BOIL FOR 5 MINUTES. REMOVE FROM HEAT AND BEAT VIGOROUSLY WITH A WOODEN SPOON FOR ABOUT 3 MINUTES. POUR OVER BAKED CRUST. COOL UNTIL IT BEGINS TO FIRM. HEAT CHOCOLATE IN MICROWAVE FOR 1 MINUTE, THEN STIR AND CONTINUE TO HEAT AND STIR IN 20 SECOND INTERVALS UNTIL CHOCOLATE IS MELTED AND SMOOTH. POUR CHOCOLATE OVER THE CARAMEL LAYER AND SPREAD EVENLY TO COVER COMPLETELY. CHILL, AND CUT INTO 1 INCH SQUARES.



Holiday Hours

Our office will be closed for the celebration of the following holidays:

LABOR DAY

Monday, Sept. 5

THANKSGIVING

Thursday, Nov. 24

Friday, Nov. 25

CHRISTMAS

Monday, Dec. 26

NEW YEARS

Monday, Jan. 2

24-hour emergency service is always available by calling our office during non-business hours.

**LIFE IS REALLY
SIMPLE, BUT WE
INSIST ON
MAKING IT
COMPLICATED.**

A Message From Brian



Many times when I am out to a customer's home servicing their equipment, I see dehumidifiers running in the basements. With all of the recent recalls on dehumidifiers because they can cause house fires, I would like to talk about an alternate option.

I was just like everyone else. My basement was damp so I went to Menards and purchased a dehumidifier. The dehumidifier did its job, but after running for several months it was not doing so great. Since dehumidifiers are not cheap, I was not happy that I didn't get more than a few months out of the thing. So I invested in a whole house dehumidifier.

Whole house dehumidifiers can serve many purposes. Whether you have a problem area such as your basement or your entire home has excess moisture, a whole house dehumidifier can target each one of these problems. Not only are whole house dehumidifiers much more efficient than the stand alone dehumidifiers you buy at Menards, they are much quieter than portable units, they drain automatically and in addition to removing excess moisture in the home, they deliver fresh filtered air.

In my home, I centrally ducted the whole house dehumidifier to my heating and cooling system so it would take care of the entire home, including the basement. What I have found is that not only am I saving money not running the portable unit but I am finding that my entire home feels cooler because the air contains less moisture. The result of this was that during the cooling season, I have turned my thermostat up higher and the air conditioner is running less. This has made my wife very happy for two reasons: she is seeing a lower utility bill AND more importantly, she gets her way as far as the thermostat setting goes! (Many of you may have heard me talking about how my wife and I are complete "temperature" opposites. During winter she is wearing a sweater and wrapped in a blanket while I am in shorts and a t-shirt.) And you know what they say about a happy wife ... 🌟

If your home has high moisture, condensation on the windows, a sticky or damp feeling or your basement has a mildew smell, consider tossing that noisy and expensive portable unit and invest in a whole house dehumidifier.

Brian

\$10 OFF

The purchase of a Bi-Annual Service Agreement !

PROFESSIONAL
Heating & Air Conditioning

Offer good through Sept. 1, - Dec. 31, 2016

FREE

Dryer Vent cleaning with the purchase of a duct cleaning!

PROFESSIONAL
Heating & Air Conditioning

Offer good through Sept. 1, - Dec. 31, 2016

Your Pre-Season Checklist

Remember to always check the following items before the cold weather hits...

- ✓ Turn your thermostat to the heat position.
- ✓ Change your batteries in your thermostat and smoke detectors.
- ✓ Look at your furnace filter and change if necessary.

Rule of thumb...You must be able to see through it.

- ✓ Turn your humidifier on and open the damper.
- ✓ Make sure your venting is clear and free from obstruction.
- ✓ Call Professional Heating and Air Conditioning to schedule your preventative

Maintenance Check..

Important Tip: If your equipment fails do not reset power at the furnace, thermostat or circuit breaker. With the newer technology valuable information is stored within the circuitry and it may be lost when the unit is turned off.

ALL YOU NEED IS THE PLAN, THE ROAD MAP, AND THE COURAGE TO PRESS ON TO YOUR DESTINATION.

Federal Tax Credits For 2016

In a few short months the year will be ending and so will the advantage to receive up to \$500 in Federal Tax Credits. If you purchase energy efficient equipment for your home you may qualify for these Federal Tax Credits. Keep in mind that these are not tax deductions.

Many of you have already taken advantage of the Federal Tax Credits that were available in previous years, whether it was

for installing energy efficient appliances, or making energy efficient improvements to your home. Although they may be expiring at the end of the year, there is still plenty of time to take advantage of these credits.

Tax credits aren't the only savings you can receive with the installation of new energy efficient appliances. Focus on Energy rebates are also available to those who install a qualifying

furnace and air conditioner. You could receive up to \$250 in rebates with Focus on Energy for a furnace and air conditioner that is installed at the same time.

If you haven't already, now is the time to jump on the bandwagon, because these tax credits and rebates are set to expire on December 31, 2016.



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WE'RE ON THE WEB!
WWW.PROHEATING.COM

When it comes to heating and air conditioning, a fair weather friend won't do. Come to the company you can rely on...a company founded on a dream, expert knowledge and hard work. Come to Professional Heating and Air Conditioning. We work every day to give you the very best!

**You Can Always Depend
Upon A Qualified
Professional!**

Wi-Fi Capable Thermostats For Your Home

It's nothing new to our society when we hear the word Wi-Fi. It's something we use everyday without even thinking about it. If you can use your phone, tablet, TV, Blu-ray player, gaming system, etc. then why not control your home's thermostat over Wi-Fi too!

With a Wi-Fi thermostat, you are able to view and change your system settings right at your finger tips from your phone or tablet and get temperature alerts sent to your email or phone. This is great for when you're at work or on vacation,

you will be alerted to the temperature getting colder in your home, thus saving you the cost of an after hours emergency service call or something worse.

Maybe you've been on vacation and you've turned the temperature way down. All you have to do is open your app, go into the settings and change the temperature to the desired temperature and your home will be warm when you arrive!

Call Professional Heating & Air conditioning for more details and pricing.



**Honeywell
Wi-Fi 9000**
Color
Touchscreen
thermostat



**Honeywell
Wi-Fi
VisionPRO**
Touchscreen
thermostat



**Honeywell
Wi-Fi
FocusPRO**
Thermostat