

## Bill Carrico President Ky. H.V.A.C. Master Lic M00293

### President's Corner

Hi Folks,

Do you have an area in your home or office that is hard to heat and cool? A space like a garage,

sun room, back porch, home gym, computer room, man cave, hen den, or even a complete upstairs area. Consider calling Four Seasons to have a Mitsubishi ductless heating and cooling system installed, sometimes referred to as a "Mini-Split System", to allow these areas to become extremely comfortable year round. In recent years the ductless air conditioning system has exploded in popularity in Owensboro and the surrounding area. This is due to many factors, such as extremely high efficiency systems, ease of operation with hand held remote controllers, zoning capabilities when you can turn each room on and off as needed, whisper quiet operation in both the indoor units and the outdoor unit. As the name implies ductless heating and cooling system do not use the traditional duct work to deliver the heating and cooled air to your space.

Basically here is how a ductless heating and cooling system works...... we install an outdoor condensing unit outside on a concrete slab. One

or more indoor fan/coil units are mounted on a small amount of wall space near the ceiling of the area you wish to heat and cool. We then install a refrigerant and drain line set approximately three inches in diameter that runs out the wall to the outdoor unit. We install this line set in a plastic decorative white hide a line cover, which is paintable if desired. Each of the indoor units, if you are heating and cooling more than one space, has its own remote controller. This allows you to maintain individual comfort control in different areas of your home or office, and best of all, turn off the system in the areas that you are not using, to save money on your utilities.

Our customers we have installed the Mitsubishi systems for are extremely satisfied with the quiet operation, energy savings and individual comfort the ductless systems provide. For more information on installing Mitsubishi Ductless Systems please see our web site: 4-Seasons.us. Just go to our drop down menu and click on "Products and Services" then "Ductless **Heating & Cooling**". If you are interested in a free evaluation of your home or office to see what comfort we can provide with a Mitsubishi ductless heating and cooling system, give us a call at 270-926-2900 to schedule a comfort evaluation at your convenience.

In closing, as I sit in my office on this beautiful fall morning and I look up at the large American Flag hanging in our main entry way, it occurred to me how fortunate I am. My blessings are countless. However, among my greatest blessings is my freedom. This is a blessing to which I owe a great debt of gratitude to our heroes, the men and women of the armed forces and to all the veterans that have served our great country, especially those that have made the ultimate sacrifice of laying down their life for our freedom. I am a proud veteran who well knows the meaning of "Freedom is not Free". Everyday our men and women in uniform voluntarily put themselves in harm's way to defend our country against terrorists whose mission is to destroy everything the United States represents. There is no institution in the world that commands such unwavering respect than the United States military. I want to say "THANK YOU" to all of our veterans and those currently serving, who allow us as proud Americans to enjoy the freedoms that so many parts of the world don't even know exist.

#### God Bless America!



Your Comfort Advisor,





## Myra's Kitchen Corner SPAGHETTI AND MEATBALLS

#### **MEATBALLS:**

1 LB GROUND BEEF

1 LB GROUND SAUSAGE - MILD

2 EGGS

2 SLICES WHITE BREAD.....BROKEN INTO PIECES......ADD MILK TO DAMPEN BREAD

4 TBS GRATED ROMANO CHEESE (OR PARMESAN)

1 ½ tsp SALT, 5 SHAKES PEPPER, ¼ tsp SAGE, 1 tsp OREGANO, 1 tsp MINCED ONION, 1 tsp MINCED GARLIC

FORM INTO BALLS, BROWN IN SKILLET, AND ADD TO THE SAUCE

#### **SAUCE-COOK IN CROCK POT**

1 CAN 28 OZ CRUSHED TOMATOES

1 CAN 15-20 OZ TOMATO PUREE

12 OZ TOMATO PASTE

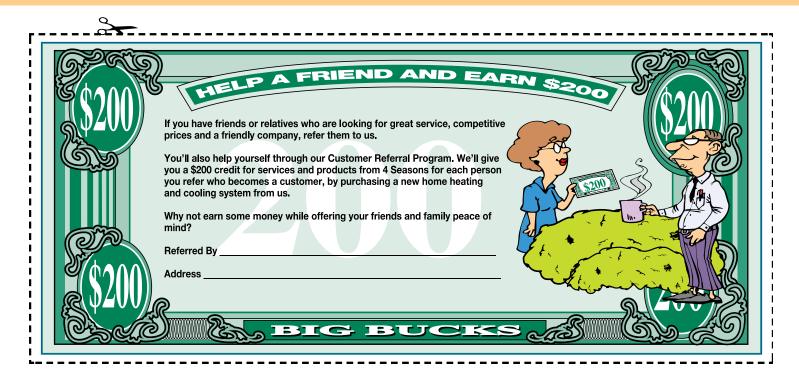
1 tsp OREGANO, 1 tsp MINCED ONION, 1 tsp PARSLEY, 1 tsp SALT, 1 tsp GARLIC SALT, 5 SHAKES PEPPER

5 TBS GRATED RAMONO CHEESE (OR PARMESAN)

3 TBS SUGAR

16 oz of water

SIMMER SAUCE AND MEATBALLS ON LOW FOR 4 HOURS AND SERVE OVER 1 TO 1/2 POUNDS OF COOKED PASTA



### Protect Your Family from Carbon Monoxide

Carbon monoxide (CO) is called "the silent killer." It is an odorless, colorless gas that's a by-product of gas combustion. CO can cause illness or death before you're aware of its presence. Fortunately, with good ventilation and well maintained, properly adjusted gas appliances you will have little fear from carbon monoxide. Unfortunately, many homeowners neglect appliance maintenance, which can be fatal. According to the U.S. EPA's James Raub, CO may cause more than half of all fatal poisonings.

#### Where Carbon Monoxide Comes From

To start, background levels of carbon monoxide are always present in the atmosphere. Some occurs naturally from volcanic activity and forest fires. Automobile and industrial emissions also contribute to background levels. In the home, carbon monoxide can come from tobacco smoke, unvented gas space heaters and appliances, and automobile, lawn mower, generator, and other small engine exhaust that enters the home. You can minimize these risks by avoiding the indoor use of unvented appliances, by not leaving the engine on while the car is in the garage, by starting and stopping small gas engines outside of the garage, and by locating gas generators outside away from doors, windows, or vents. Carbon monoxide can also occur in the home when a gas appliance's flue is improperly sized, becomes disconnected, or the flue becomes partially restricted. A bird nest in the wrong place, for example, may become deadly. Flues should be checked at the start of each heating season.

#### IS YOUR GAS FURNACE SAFE?

Another potential source of carbon monoxide is your home's furnace. Gas heating sections should be checked each fall to ensure the heat exchanger does not have any cracks or rusted holes and is leak free. Additionally, properly adjusted burners not only mean more efficient operation, but less risk of carbon monoxide resulting from incomplete combustion. Our service technicians have professional training to locate any problem areas in the furnaces heat exchanger.

#### **Back Drafting**

Back drafting occurs when the pressure inside the house is less than the pressure outside the house and the exhaust from natural drafting gas appliances is sucked back into the house. Backdrafting can result from leaking return air duct work, wood burning fire places (a fire can pull several hundred cubic feet of air out of the house each minute, causing appliances to backdraft), high wind conditions that result in high pressure on the windward side of the house and low pressure on the downwind side, and so on. You can minimize the potential for backdrafting by installing modern, energy efficient gas furnaces, and water heaters that feature sealed combustion systems. Sealed combustion appliances draw outside air for combustion and exhaust combustion by-products outdoors. Since indoor air is not used for combustion, backdrafting is not a concern. Another option is power vented furnaces or water heaters.

These products use indoor air for combustion, but use a fan to exhaust combustion by-products outside.

#### Everyone Recommends Annual Heating System Tune-ups

There's a reason virtually every utility, consumer group, government agency, and consumer publication recommends annual heating system preventive maintenance. Good preventive maintenance or tune-ups can save the lives of you and your family. A heating professional will check for leaks in the heat exchanger,



adjust the burners, clean and check the venting system, and more. A heating system combustion safety inspection and tune-up is virtually free. The adjustments that ensure you receive a clean burn also saves energy. Over the course of the heating season, the energy savings can easily exceed the cost of the tune-up.

There are many good reasons for getting a tune-up now and none for waiting. Provide your family the protection they deserve. **Call 926-2900 today to schedule your furnace tune-up.** 

#### **CLIP COUPON and SAVE**

#### INDOOR AIR UNIT WITH OSCILLATING LEVERS





**OUTDOOR CONDENSING UNIT** 

REMOTE

### \$200.00 OFF

A MITSUBISHI MINI SPLIT COOLING ONLY OR HEATING AND COOLING DUCTLESS SYSTEM INSTALLATION BY





Enjoy super efficient whisper quiet heating & cooling. GREAT for upstairs bedrooms that are too hot during the sizzling summer or sun rooms that need extra cooling in the summer and heat in the winter.

Call 926-2900 today to schedule a free estimate.

One coupon per system,

**OFFER EXPIRES APRIL 30, 2018** 



1722 Triplett St. Owensboro, KY 42303

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# 20% OFF DUCT CLEANING!



- ★ Help Relieve Allergy Symptoms Caused by Pollen and Dust in Your Duct System
- \* Reduce Hazardous Bacteria Recirculation
- Remove Dust Mites and Reduce Odors
- ★ Provide a Healthier In-Home Environment

To have your air ducts professionally cleaned allow \$48.00 per supply register and return grill (8 register minimum). A \$1.25 per mile travel charge applies outside a three mile radius of Owensboro.

Call 270-926-2900 today to schedule an appointment. See our process at 4-Seasons.us

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