

JOHN CIPOLLONE



HEATING • COOLING • FUEL OIL

Maximum Comfort News

Spring 2013

www.johncipollone.com



ServAssure
D E A L E R

**A MESSAGE FROM
John & Mike**

We Provide Complete Energy Conservation Solutions



At John Cipollone, Inc., we do so much more than deliver fuel oil and install and repair heating and cooling equipment.

We are your conservation company – helping you save energy and money throughout the year.

In your journey to conserve energy, you can take a running leap by **upgrading your home comfort systems** (we've got some great money-saving offers to help cushion your landing!) Or, you can take "baby steps" like **installing these energy-saving devices, which you can read about on page 5:**

- * The Energy Crusher by Green Revolution
- * The Beckett AquaSmart
- * The Honeywell FocusPRO 6000 programmable thermostat
- * The Grundfos hot water recirculation system
- * The Nest Learning Thermostat

However you choose to conserve, **we can show you the way to incredible savings.**

This issue of MAXimum Comfort News offers a few pointers on how to conserve and save. You'll learn:

- * Why cooling system maintenance is so important
- * When a cooling emergency is really an emergency
- * How you can have better indoor air quality in your home
- * Why a ductless mini-split system is a great way to cool your home

Plus, you'll find out why a home energy audit is so important, learn about the dangers of carbon monoxide, discover how the USA is doing in terms of oil production, and meet a special member of the Cipollone team. **Don't forget to take advantage of our super Carrier spring offer, and enter our contest to win a \$75 Amazon gift card!**

At John Cipollone, Inc., we provide complete energy conservation solutions, backed by outstanding products and incomparable service. **Call us today – we're ready to share our advice with you.**

Sincerely,

John & Mike

The U.S. May Soon Become the World's Top Oil Producer

According to the International Energy Agency, **the United States will become the world's largest oil producer by around 2020, overtaking Saudi Arabia**, as new exploration technologies help find more resources.

In its *World Energy Outlook*, the organization also predicted that greater oil production and more efficient use of energy will allow the United States, which now imports about 20% of its energy, to become nearly self-sufficient around 2035. By 2015, U.S. oil production is expected to rise to 10 million barrels per day before increasing to 11.1 million barrels per day by 2020, overtaking second-place Russia and front-runner Saudi Arabia. The U.S. will export more oil than it imports by 2030.

Here at John Cipollone, Inc., we've always assured our customers of a dependable supply of fuel, thanks to our **convenient automatic delivery service.**



Why You Need Cooling System Maintenance

"Why do I need annual maintenance on my central air conditioner?" you might say. "I only use it a few months out of the year."

There's probably no other home appliance that takes a beating like your central air conditioner. Your unit is probably switched on every day during the warm weather. The outdoor condenser is exposed to the hot summer sun – as well as rain, dirt, debris, insects, and even mold. That's why you need annual maintenance to make sure that your A/C works at its very best.

Cooling system maintenance will help you save time, money and stress!

- **Your A/C will last longer**, saving you the cost of buying a new unit.
- **You could lower your utility bills by increasing your energy efficiency by up to 10%** – even higher if your cooling system is low on refrigerant or has other deficiencies that are routinely spotted during a maintenance call.
- **You'll save on repair costs**, including parts and labor.
- **You'll protect your investment in your cooling equipment** – and, if your central air conditioner doubles as your heat pump during the winter, that's even more reason for preventive maintenance.
- **You'll add more value to your home** – an energy-efficient, well-running air conditioner is a great selling point.
- **You'll feel more comfortable** – and that's what having an air conditioner is all about!

If, during the course of your checkup, we find any minor problems, we'll fix them before they turn into costly repairs.

Don't give your cooling system the cold shoulder – reward it for its efforts with an annual maintenance checkup and you could save thousands of dollars in energy bills and repair costs. Call now for your appointment.



Here's what's typically included in a cooling system checkup:

- ✓ Check operating pressures
- ✓ Check refrigerant charge
- ✓ Check filters
- ✓ Check compressors
- ✓ Check fan motor
- ✓ Check all major parts
- ✓ Lubricate all moving parts
- ✓ Tighten all working connections

If you're enrolled in our cooling service contract, your annual A/C maintenance is included!

Is It Really a Cooling Emergency?

The last thing you need on a blazingly hot summer day is for your air conditioner to conk out on you. But ... you may not have a cooling emergency on your hands after all! Here's how to check your central air conditioner before calling for emergency service.

- **Check the settings on your thermostat.** Make sure the temperature control selector is set below the current room temperature, and the system switch is on the COOL or AUTO position. The fan switch should be set to ON for continuous airflow or AUTO if you want the blower to operate only while the air conditioner is operating.

- Try to get the air conditioner to turn on by **lowering the thermostat** to its lowest temperature setting.
- If the air flow out of your registers seems low, **check the air filter.** An extremely dirty air filter can block air flow.
- Make sure all **registers are open and not obstructed.**
- **Check the power disconnect** switch by each unit (outdoor and indoor).
- **Check the fuse/breaker** at the electrical panel for both the outdoor and indoor unit.

If the problem persists, please call us.
We'll take care of it!



The Advantages of Ductless Mini Splits

More and more of our customers are asking about ductless mini split air conditioning systems. And with good reason ...

If you've always wanted central air conditioning, but don't want to deal with the inconvenience of installing ductwork in your home, then a ductless mini-split A/C system is for you!

This energy-efficient ductless air conditioner (which serves as a heat pump during the winter) allows you to **cool your home without ductwork!**

Perfect for installing in tight, compact spaces, ductless systems consist of an **indoor air handling unit** and a **slim-line outdoor condenser unit**, connected by refrigerant lines running through a small (3-to-4-inch) opening in the wall or ceiling. The **sleek, compact indoor unit** can be installed high up on a wall or suspended from the ceiling (with easy access via remote control), and it's so high-tech it looks nothing like a typical air conditioner. The outdoor unit cycles the refrigerant through the lines to and from the indoor unit, where the air is conditioned and then **quietly distributed into the open space**.

Ductless mini-split air conditioners are great for ...

- * Houses with "non-ducted" heating systems, such as hydronic (hot water heat) and radiant panels
- * Installation in compact spaces
- * Retrofits
- * Home additions
- * Very efficient new homes that require only a small space conditioning system



Advantages of ductless mini-splits

- * **ENERGY SAVINGS:** Because they have no ducts, mini-splits avoid the energy losses associated with the ductwork of central forced air systems.
- * **ZONING:** We can install **as many as four indoor air handling units** (for four zones or rooms) connected to one outdoor unit. **Each of the zones has its own thermostat, for greater energy savings.**
- * **SAFETY:** Split systems can help keep your home safer, because there is only a small hole in the wall, while wall and window air conditioners can provide easy access for intruders.
- * **REBATES:** **Federal tax credits, manufacturers' rebates and other incentives may be available.**

This spring go ductless! Experience true comfort and amazing savings with a ductless mini-split system! Call us for details.



Want more information?

Simply complete the form below and send it back to us.



Name (first, middle initial, last)

Address

City

State

ZIP

Phone

E-mail Address

☐ Please enter me in your contest to win a \$75 Amazon gift card.

Please see entry rules.

I'd like more information on:

(check all applicable)

- ☐ Cooling System Maintenance
- ☐ Cooling and Heating Service Contracts
- ☐ Ductless Mini-Split Systems
- ☐ Indoor Air Quality Equipment
- ☐ Carrier Comfort Equipment
- ☐ Special Rebates and Offers
- ☐ Other: _____

Aaaachooo!

It's Time for IAQ!

(Indoor Air Quality Equipment, That Is!)



Sneezing, wheezing, coughing ... it must be allergy season! But there's no reason to suffer, because we have **several effective and affordable solutions to improve your indoor air quality.**

Why is indoor air quality equipment important? Tightly sealed and insulated homes are great at maintaining comfort ... but that also means that some pretty nasty things are trapped indoors, too – like **dust, odors, chemical fumes, pet dander, irritants, microscopic insects, mold, mildew, viruses, and more.** And, every time you open the doors and windows to let the warm air in this spring, **pollen from trees, weeds and grasses** enters your home.

We feature high-quality Carrier indoor air quality solutions, including:

- * **Air cleaners:** Carrier's state-of-the-art air purifier systems trap and kill bacteria, viruses, mold spores, allergens and other pollutants in the conditioned air – and keep them out.
- * **Fresh air ventilators:** Carrier's innovative ventilators are designed to remove stale air from your home, while keeping valuable energy from escaping.
- * **Ultraviolet (UV) lamps:** Carrier's UV lamps protect the indoor coil of your heating and air conditioning system, effectively killing off mold and bacteria before they can be pushed into the air inside your home.

We also specialize in **Carrier humidifiers**, which our customers tell us they can't live without during winter. Plus, we ensure our customers' peace of mind all year long with **Carrier carbon monoxide alarms**, which feature sophisticated electronics and unmatched sensor technology to detect and record the levels of dangerous CO circulating in indoor air.

Breathe easier this allergy season – and every season. **Call now for a custom indoor air quality consultation!**



Healthy Recipe Corner

No-Cream Pasta Primavera

From allrecipes.com

Prep: 25 min., Cook: 35 min., Yield: 6 servings

Ingredients

- 1 (12 ounce) package penne pasta
- 1 yellow squash, chopped
- 1 zucchini, chopped
- 1 carrot, julienned
- 1/2 red bell pepper, julienned
- 1/2 pint grape tomatoes
- 1 cup fresh green beans, trimmed and cut into 1 inch pieces
- 5 spears asparagus, trimmed and cut into 1 inch pieces
- 1/4 cup olive oil, divided
- 1/4 teaspoon salt
- 1/4 teaspoon coarsely ground black pepper
- 1/2 tablespoon lemon juice
- 1 tablespoon Italian seasoning
- 1 tablespoon butter
- 1/4 large yellow onion, thinly sliced
- 2 cloves garlic, thinly sliced
- 2 teaspoons lemon zest
- 1/3 cup chopped fresh basil leaves
- 1/3 cup chopped fresh parsley
- 3 tablespoons balsamic vinegar
- 1/2 cup grated Romano cheese

Nutrition per serving:

Calories: 406;
Cholesterol: 15 mg;
Fiber: 5.9g; Sodium: 252 mg;
Carbohydrates: 54.4g;
Fat: 15.4g; Protein: 13.6g

Directions

1. Preheat oven to 450 degrees. Line a baking sheet with aluminum foil.
2. Bring a large pot of lightly salted water to a boil. Add penne pasta and cook for 10 to 12 minutes or until al dente; drain.
3. In a bowl, toss squash, zucchini, carrot, red bell pepper, tomatoes, green beans, and asparagus with 2 tablespoons olive oil, salt, pepper, lemon juice, and Italian seasoning. Arrange vegetables on the baking sheet, and roast 15 minutes in the preheated oven, until tender.
4. Heat remaining olive oil and butter in a large skillet. Stir in the onion and garlic, and cook until tender. Mix in cooked pasta, lemon zest, basil, parsley, and balsamic vinegar. Gently toss and cook until heated through. Remove from heat and transfer to a large bowl. Toss with roasted vegetables and sprinkle with Romano cheese to serve.



SAVE up to \$2,125*

Plus take advantage of up to \$500 federal tax credit & utility company rebates!

10-Year Parts Warranty!*

What a great time to replace your old energy-wasting cooling & heating system with a new Carrier system that will reward you with lower utility bills for years to come!



turn to the experts

* Up to \$1,525 Carrier Cool Cash rebate effective March 1st through June 30th, 2013. System must be installed by July 15th, 2013. Up to \$600 ServAssure rebate. Rebate amounts vary depending on equipment purchased. Warranty period is five years if not registered in 90 days. Jurisdictions where warranty restrictions are not allowed automatically receive a 10-year parts warranty. See warranty certificate at carrier.com. Up to \$500 Federal Tax Credit on select models. Ask your tax advisor if you qualify. Call for complete details.



Carrier, the world's leading brand of heating & cooling systems, trusted in more homes than any other brand.

“Control” Your Energy Costs!

Choose from 5 energy-smart heating system controls! We can install them all!

The Energy Crusher by Green Revolution

An energy management solution, the Energy Crusher uses “capacitance” to increase the efficiency of appliances you use every day, including your air conditioner, refrigerator/freezer, washer, dryer, dishwasher and more. A capacitor is a battery that stores and releases energy rapidly, providing an even and regulated flow of energy to appliance motors. According to Green Revolution, *the Energy Crusher is guaranteed to save you 8% on your electric bill.*



The Beckett AquaSmart

This universal boiler control includes the option of the Beckett HeatManager dynamic temperature reset that, when selected, provides up to 20% fuel consumption savings. The control includes a backlit LCD digital display with touch pad to easily program temperature limits, differentials, and other advanced options. The AquaSmart also has memory storage of system history for help with diagnostic troubleshooting.

Beckett

The Honeywell FocusPRO 6000 programmable thermostat

This easy-to-use thermostat allows one program for weekdays and separate programming for weekends. Featuring a large, clear backlit digital display, the FocusPRO features Adaptive Intelligent Recovery™, which allows the thermostat to “learn” how long your furnace and air conditioner take to reach the temperature you want.

Honeywell

The Grundfos Hot Water Recirculation System

Hot water recirculation means a continuous flow of hot water in your home’s hot water supply line – no waiting for your water to get hot. A circulator pump allows the cold and cool water in the hot water supply line to by-pass into the cold supply line through a patented thermostatically controlled valve mounted under the sink furthest from the water heater. The result: instant hot water to any faucet in your home! Plus, you can *save up to 12,000 gallons of water per year!*

GRUNDFOS

The Nest Learning Thermostat

John Cipollone, Inc. is a certified installer of the revolutionary Nest Learning Thermostat. The Nest programs itself by “learning” from your manual adjustments – so it sets its own schedule based on your living patterns. Its “Auto Away” feature uses sensors to detect whether you’re actually in the room, and then adjusts the temperature according to your preset limits. Plus, the Nest has Wi-Fi, so you can program it on a website or with a free iPhone or Android app.

nest



EMPLOYEE SPOTLIGHT

Bob Bond, Service Technician

A John Cipollone, Inc. team member for an admirable 25 years, Bob Bond says the reason he’s stayed for so long is simple: “I like helping people and making them happy. And it’s a great company to work for.”

Bob actually knew the Cipollone family before he joined the team. “Michael delivered heating oil to my family’s house,” he explains. “One day I walked off the SEPTA bus, saw Mike and asked him for a job.” Bob learned his trade at Philadelphia Wireless Technical Institute and is thoroughly certified in the installation and repair of heating and cooling equipment.

He marvels at how today’s home comfort systems are cleaner and more efficient, and points out that John and Mike Cipollone provide the service techs with continuous training to keep them in step with the latest technology.

He believes that John Cipollone, Inc. stands out among home comfort companies because “our guys know what they’re doing. When they do an installation, you never have to question anything.”

Born and bred in Havertown, Bob lives in North Wales with his wife, Barbara, and their two sons: Andrew, 10 and Alex, 9. (Andrew loves to come to work with his dad and Alex is a great baseball player.) In his spare time, Bob likes to camp, fish and hike with his family. He’s active in Cub Scouts and coaches baseball.

Congratulations on being in the spotlight, Bob! Your hard work and dedication are greatly appreciated. Keep up the great work!

Stop Wasting Energy!

Call Now for Your Home Energy Audit

Did you know that the nice cool air produced by your air conditioner could be escaping through cracks all around your home? What a waste of energy and money!



Our affordable home energy audit can help put an end to energy waste – and make your home more comfortable, safe and energy-efficient throughout the year.

- ✓ Using special equipment, we will perform a **thorough top-to-bottom evaluation** to determine your home’s energy use and air leakage.
- ✓ Based on the audit, **you will receive a comprehensive report** detailing how your home uses energy. The report includes information on how much energy and money you could save by installing a variety of energy-efficient solutions, such as replacing your home comfort systems and weatherization.
- ✓ You can then **use this information to select the energy efficiency options that work for you** – many of which John Cipollone, Inc. can complete, as a Building Performance Institute (BPI) accredited contractor.
- ✓ These improvements could **save you up to 30% in energy costs!**
- ✓ **Fast and easy loans are available** for your energy-efficient home improvements through Keystone HELP.



**Stop wasting energy!
Call (610) 446-7877 today
and ask for Matthias Kuhn,
our own energy audit expert.**



Maximum Comfort News



WHAT'S INSIDE

- U.S. Could Lead in Oil Production
- Cooling System Maintenance
- Is It a Cooling Emergency?
- Ductless Mini-Splits
- Indoor Air Quality
- Recipe Corner
- Carrier "Cool Cash" Offer
- Energy Saving Devices
- Energy Audits
- Employee Spotlight
- Win a \$75 Amazon Gift Card!
- Fall Contest Winner
- Carbon Monoxide Dangers

JOHN CIPOLLONE INC.

HEATING • COOLING • FUEL OIL

600 Darby Road
Havertown, PA 19083

610-446-7877

comfort@john Cipollone.com

Visit: www.john Cipollone.com

LIC. # PA1900



"Like Us"
on Facebook

NEW CONTEST!

WIN A \$75 AMAZON.COM GIFT CARD

We're giving away an amazon.com gift card worth \$75.00 to one lucky John Cipollone, Inc. customer! As the world's largest online retailer, amazon.com sells just about everything under the sun.

What's more, in our continuing effort to go green, you may now enter the contest online! Just go to www.servassure.com and complete the easy entry form. You may also mail in the entry form on page 3. No purchase necessary to enter and win. Winner will be selected by random drawing at contest end (May 31, 2013) from among all eligible entries received. Odds of winning depend on number of eligible entries received. Contest is open to individuals 18 years and older. Void where prohibited by law. Subject to all federal, state and local laws and regulations.

\$500 Holiday Shopping Spree Winner

The winner of the \$500 Shopping Spree contest featured in the Fall 2012 issue is Connie Busby of Lansdale, PA. Congratulations! See above for our latest contest.

The Dangers of Carbon Monoxide

Carbon monoxide, a colorless, odorless gas, can kill without warning. One of the most dangerous sources of carbon monoxide is car exhaust from warming up your vehicle in the garage, especially if your garage is attached to your house.

Any appliance in your home that burns fuel may emit carbon monoxide, especially if it is not properly ventilated. Whether you are given warning about carbon monoxide poisoning depends on the type of heating fuel you use.

Heating oil systems give off visible warning signs such as smoke or soot as early indicators that something is wrong long before dangerous levels of carbon monoxide can be reached. Gas heat systems, on the other hand, can emit dangerous levels of carbon monoxide without visible warning signs.

Everyone should have a carbon monoxide detector in their home and should test it and follow the manufacturer's suggestions as to when to replace it. **John Cipollone, Inc. will gladly install carbon monoxide detectors in your home – please call us at (610) 446-7877.**

Excellent information about carbon monoxide is available online from the Pennsylvania Safe Homes Coalition. Visit www.pasafes homes.org and click on "Carbon Monoxide Facts."

Important Carbon Monoxide Alert

When Hurricane Sandy brought power outages to the East Coast, many people used gas-powered generators, appliances and charcoal or gas grills for electricity and cooking. Carbon monoxide exposure from these sources can be deadly. Please take precautions when using alternate sources of power – carbon monoxide is a silent killer and the number of carbon monoxide poisoning cases and fatalities typically increases following severe weather events.

