AirDynamics REFRIGERATION

The Cool News Hotline

FALL 2010

Residential and Commercial HEATING and COOLING Comfort SOLUTIONS

SPECIAL POINTS OF INTEREST:

- Sealing ducts can **SAVE 10% or more on A/C costs**
- **$1500 Federal Tax Credits** for new A/C systems end this year
- Manufacture and utility **rebates are available**.
- Perform your own Heating and Cooling energy analysis

WHY DUCT TEST AND REPAIR?

Heating and cooling your home requires a lot of energy. But did you know that, even when your air conditioning unit is working properly, it might not be making the best use of the energy it uses?

Leaky duct work can cause many comfort and efficiency problems with your air conditioning and heating equipment. If your home has leaky duct work, you may notice problems such as:

- High energy bills
- Rooms that are difficult to cool
- Humidity issues
- Problems with allergies

Most duct systems have at least some leakage that can be sealed for a healthier, more comfortable and energy efficient home.

We find that most homes can save more than $200 per year just by sealing the ducts.

Air Dynamics Refrigeration is a Building Performance Institute (BPI) certified contractor which means we have completed the training and certifications to properly test and repair your duct work and obtain utility rebates.

Testing of your duct system is only $99 per system and most duct systems can be sealed for as little as $449. The rebates from utility companies are as much as $250, making your out of pocket cost less than $299.

The fall and winter months are the best time of the year to have your ducts sealed so call before December 31, 2010 to schedule a Duct Test and Repair appointment.

Special Offer
Receive $25 OFF!
your next A/C repair. Coupon cannot be combined with other offers or specials.
Expires 12/31/2010

American Standard HEATING & AIR CONDITIONING

HOME PERFORMANCE with ENERGY STAR

ACCA

BBB ACCREDITED BUSINESS

APS QUALIFIED CONTRACTOR

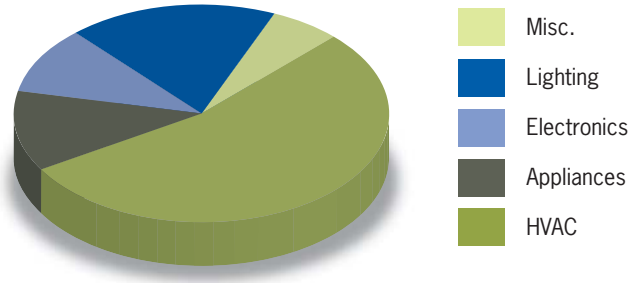
FEDERAL TAX CREDIT COUNTDOWN!

Time is running out on the $1500 Federal Tax Credit for new, high-efficiency air conditioning and heating systems installed by the end of this year. *Additionally* many companies and manufacturers are offering rebates that can save you even more. Making your home more energy efficient can help to reduce high energy bills, to improve comfort and help to protect the environment.

Air Dynamics is committed to your comfort and will help make your home's systems more efficient and reliable. Replacing your old cooling and heating equipment with new, energy efficient models is a great way to save money, so why not **take advantage** of this federally-funded program and make the air in your home and your city more breathable?

How to Calculate your own Cooling & Heating Energy Consumption

Energy studies suggest that cooling and heating activities account for 40-60% of the electricity used in your home or business.



A/C ENERGY ANALYSIS

The energy used for lights, electronics and day-to-day usage is called ***baseload consumption*** which varies little from month to month. The energy consumption for air conditioning and heating is called ***seasonal consumption***. The seasonal consumption varies from month to month depending on the indoor and outdoor conditions during each billing cycle.

Often, when replacing your old air conditioning and heating unit with a **new high-efficiency system**, the **energy savings can be greater than 50%** of your seasonal consumption!

Contact Air Dynamics to discuss customized comfort solutions so we can match our services to your specific needs, concerns and budget. Our comfort consultants will help you make informed, well-thought-out choices—and without any pressure.

NEW UNIT BENEFITS

- ✔ Save Energy
- ✔ Cool Better
- ✔ Improve Indoor Air Quality
- ✔ Quiet Operation
- ✔ Peace of Mind

ENERGY WORKSHEET

How much do you use?

1. Insert the *total* of each monthly utility bill in the space provided on the **ENERGY WORKSHEET**
2. Calculate your ***baseload*** consumption by **averaging** the two lowest bills of the year (when there is little to no air conditioning or heating demand). **Use this average as your *baseload* $ amount for each month on the worksheet.** *If you are on the equalizer plan, use kWh per month and multiply by .13¢ to estimate the electric cost per month.
3. **Subtract the *baseload*** from the total to determine your *seasonal* consumption for each month of the year.
4. **Add up the** *seasonal* **consumption** on the worksheet to find out your annual cost to cool and heat your home!

Month	Total	Baseload	Seasonal
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
		Annual Seasonal Consumption	

American Standard HEATING & AIR CONDITIONING

HOME PERFORMANCE with ENERGY STAR

ACCA

BBB ACCREDITED BUSINESS

APS QUALIFIED CONTRACTOR

AirDynamicsRefrigeration.com

Contact us now at **602-973-2272** to schedule an appointment.