

TO SCHEDULE A FREE
IN-HOME CONSULTATION

Click [HERE](#) to get started or
Call [1.800.HOMEDEPOT](tel:1800.HOMEDEPOT)
(enter code 260)

CENTRAL HEATING & COOLING SYSTEMS



A BUYER'S GUIDE
TO HVAC PRODUCTS
& INSTALLATION



More saving. More doing.®

WHY CHOOSE THE HOME DEPOT FOR A NEW HEATING & COOLING SYSTEM?

Replacing a heating and cooling (HVAC) system is a big decision and major investment. With The Home Depot, you'll feel confident about your purchase knowing that every step from evaluation to installation is backed by a company you know and trust.

LICENSED[®] & INSURED INSTALLATION[®] PROFESSIONALS

The Home Depot works only with home service professionals who meet the highest standards for experience, know-how and customer service. We screen and perform background checks on all installers and make sure that licenses[®] and insurance are current.

PROJECT MANAGEMENT FROM START TO FINISH

Your installation professional will manage every aspect of the HVAC replacement so that the process is effortless for you. This includes obtaining all required permits, providing all equipment and supplies to complete the job, and a thorough job site cleanup. At the end of the installation, a 33-point quality assurance checklist is followed to ensure you are satisfied with all aspects of the installation.

HOW DO YOU KNOW YOU NEED A NEW HVAC SYSTEM?

- Your system is more than 7 years old
- Your current system requires frequent repairs or stops working
- Some rooms are consistently too hot or too cold
- Your current system runs excessively, or constantly turns on and off
- Your utility bills are high



FREE, NO OBLIGATION IN-HOME CONSULTATION

Your consultation will cover the following points and system assessments:

- Visually inspect existing equipment including duct work
- Discuss your comfort and efficiency concerns
- Determine the best way of replacing the existing system
- Perform a load calculation to determine proper size of system for your home
- Establish proper comfort and efficiency to best fit your needs and budget
- Discuss dehumidification, humidification and air filtration options
- Review extended service agreement options
- Review financing options
- Provide an estimate on the cost of your system replacement
- Identify installation date for your new system

SERVICE WARRANTIES

All installation services are backed by a one-year warranty from The Home Depot. Plus, The Home Depot offers extended service agreements on products, labor or both, providing peace of mind for up to 12 more years. See page 12 for details.

FLEXIBLE FINANCING

The Home Depot offers many ways for you to pay.

NO INTEREST IF PAID IN FULL WITHIN 12 MONTHS*

on any Installed Heating or Air Conditioning purchases of \$299 or more. Minimum Payments Required. Valid 2/1/2011-1/31/2012. Interest will be charged to your account from the purchase date if the purchase balance (including premiums for optional credit insurance) is not paid in full within 12 months or if you make a late payment.

12 months

PRODUCT GUARANTEES

Manufacturer guarantees are included with all HVAC products and systems available through The Home Depot.

*When purchased on The Home Depot Consumer Credit Card. Additional Terms Apply. See page 14 for details. †See page 14 for installation details. ‡Where applicable.

DEPEND ON THE HOME DEPOT FOR THE LEADING BRANDS



It's Hard To Stop A Trane.®

A WORLD LEADER IN ENERGY EFFICIENT HVAC PRODUCTS

The most recognized HVAC brand by consumers, Trane® delivers high quality products for outstanding comfort and efficiency.



A LEADING PROVIDER OF SUPERIOR HVAC PRODUCTS

Rheem's high quality HVAC products are consistently rated "superior" in reliability by consumers.

HOW EFFICIENT IS YOUR HVAC SYSTEM?

Compare your current system's efficiency to Department of Energy minimums: 13 SEER for air conditioners; 7.7 HSPF for heat pumps; and 78% AFUE for gas furnaces (See Terms, page 13).



More saving. More doing.®



SAVE ENERGY & MONEY WITH AN ENERGY STAR® QUALIFIED HVAC SYSTEM

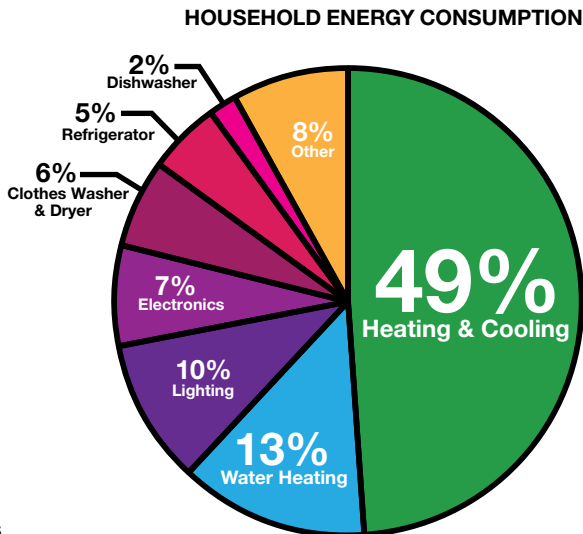
SAVE UP TO \$900** ON YOUR ANNUAL UTILITY BILLS

Many heating and cooling products available through The Home Depot are ENERGY STAR® qualified for energy efficiency. These HVAC products require significantly less energy to operate than their traditional counterparts.

The chart at right illustrates energy consumption in a typical household. Heating and cooling account for nearly half of home energy use, and a large percentage of utility costs. Upgrading to an energy efficient HVAC system will translate into money savings for you on utility bills immediately and throughout the life of the system.

When selecting new HVAC equipment, it's important to consider these future energy savings. While a high efficiency system may require a greater initial investment, the long term energy savings may more than recoup the cost.

**See page 14 for savings data source information.



2 MORE WAYS TO SAVE

COMBINE THESE PROGRAMS FOR MAXIMUM SAVINGS

SAVE WITH LOCAL UTILITY REBATES

Your new energy efficient HVAC system may qualify you for a rebate from your local service utility company. For information, visit homedepot.com/rebatefinder



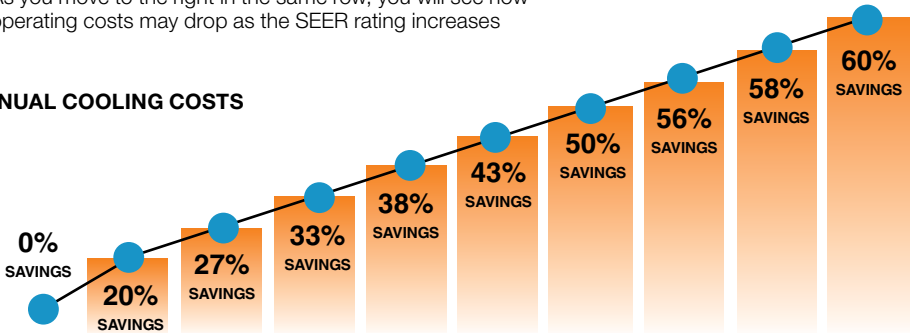
HIGH EFFICIENCY RATINGS CAN ADD UP TO LOWER UTILITY BILLS

Air conditioner efficiency is measured in SEERs. The higher the SEER, the more efficient the unit, and the greater the utility cost savings you can potentially pocket.

To use the chart below:

- Locate the number that corresponds to your current system's SEER rating (see your manufacturer's website) and current cooling costs
- As you move to the right in the same row, you will see how operating costs may drop as the SEER rating increases

ANNUAL COOLING COSTS



ANNUAL COOLING COST

	8 SEER	10 SEER	11 SEER	12 SEER	13 SEER*	14 SEER	16 SEER	18 SEER	19 SEER	20 SEER
\$400	\$320	\$291	\$267	\$246	\$229	\$200	\$178	\$168	\$160	
\$600	\$480	\$436	\$400	\$369	\$343	\$300	\$267	\$253	\$240	
\$800	\$640	\$582	\$533	\$492	\$457	\$400	\$356	\$337	\$320	
\$1,000	\$800	\$727	\$667	\$615	\$571	\$500	\$444	\$421	\$400	
\$1,200	\$960	\$873	\$800	\$738	\$686	\$600	\$533	\$505	\$480	

Potential energy savings may vary depending on your personal lifestyle, system settings, equipment maintenance, local climate, actual construction and installation of equipment and duct system.

*Minimum efficiency established by the Department of Energy. The majority of systems installed prior to 1992 are 10 SEER or lower.



RECEIVE UP TO A \$500 FEDERAL TAX CREDIT

▲Purchase and install select central A/C units, heat pumps, furnaces, boilers or advanced main air circulating fans from 1/1/11 – 12/31/11 and you may be eligible to receive a federal tax credit under the "Tax Relief, Unemployment Insurance Reauthorization and Job Creation Act of 2010."

Visit homedepot.com/taxcredit and consult your tax advisor for more information.

HIGH EFFICIENCY MEANS LOWER COSTS

Modern HVAC systems are much more energy efficient than past systems. If your current system is 7 years old or older, your potential energy and cost savings are significant.



More saving. More doing.®

FAMILIARIZE YOURSELF WITH HVAC COMPONENTS

The central heating and cooling system you require depends on many variables – home size and age, number of and efficiency rating of windows, amount of and efficiency rating of insulation, sun exposure, and climate to name just a few. Your installation professional will assess all these factors and more in an in-home consultation then recommend the system components that are right for your home. It's essential that all the components “match” in order to operate efficiently, reduce energy consumption and lower utility bills.

COMMON HEATING & COOLING SYSTEM COMPONENTS

1 AIR CONDITIONER

Also known as a condenser, this exterior unit is paired with a coil (also known as an evaporator) to comprise the system that cools the air in your home.

2 FURNACE

This interior unit heats and circulates air throughout a home's ducts.

3 THERMOSTAT

The temperature control center of your heating and cooling system.

3



COMPONENTS THAT IMPROVE INDOOR AIR QUALITY

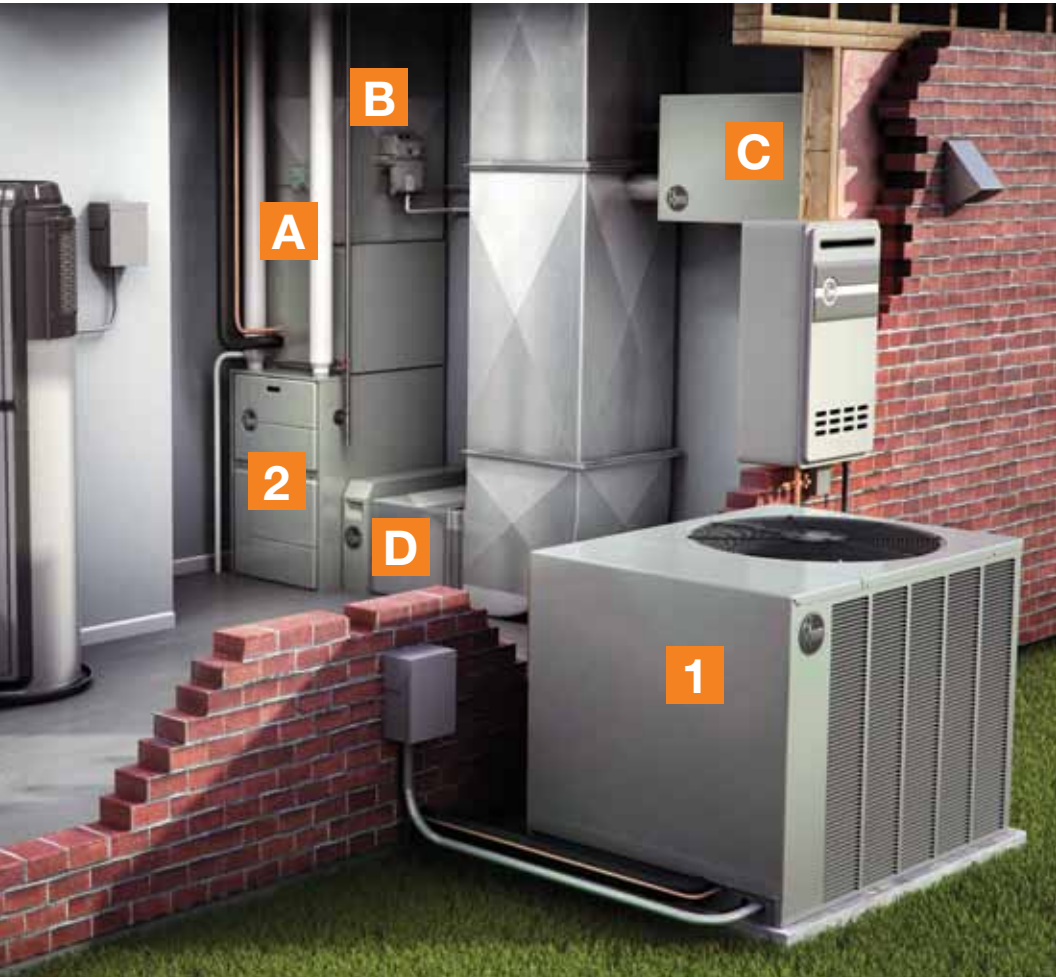
A GERMICIDAL UV LIGHT

Uses UV (See Terms, page 13) technology to continuously sterilize and purify the indoor air you breathe and significantly reduce environmental stresses to your immune system.

B CENTRAL HUMIDIFIER

Maintains the proper level of moisture in your home which reduces static electricity and helps you feel warmer and more comfortable.

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C ENERGY RECOVERY VENTILATOR

An indoor air quality component that brings fresh outside air into your home while expelling stale air.

D ELECTRONIC AIR CLEANER

Additional filtration intended to reduce airborne allergens providing better air to breathe.

HVAC PRODUCTS VARY BY CLIMATE & HOME

Boilers are common in cold climates. Heat pumps are efficient in hot climates. Evaporative coolers are meant for arid climates. Mini-splits are appropriate in living areas that have no ducts.



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ENERGY EFFICIENT HEATING OPTIONS



TRANE

It's Hard To Stop A Trane.

GAS FURNACES



TRANE XC95m

ULTRA EFFICIENT SYSTEM CONSTANTLY CALIBRATES ITSELF FOR THE BEST PERFORMANCE

- ComfortLink™ II communicating technology connects key components so they charge, configure and calibrate together for maximum efficiency
- Fully modulating heating stages continually and automatically adjust heating and airflow in small increments as the temperature rises and drops to provide maximum efficiency and comfort levels
- Variable speed motor is quiet and provides a consistent flow of warm, comfortable air
- Efficiency rating up to 95% AFUE



TRANE XV95

SUPERIOR SYSTEM RUNS ON A LOWER COST, LOW OUTPUT STAGE EXCEPT WHEN VERY COLD

- Three stage gas valve allows the furnace to run at the lower cost, low output stage when temperatures are mild, switching to the higher cost, high output only when it is very cold
- Variable speed motor is quiet and provides a consistent flow of warm, comfortable air
- Efficiency rating up to 96.7% AFUE



TRANE XR95

TRANE'S HIGHEST EFFICIENCY SINGLE STAGE FURNACE

- Efficient single stage output means more energy dollars go toward heating your home
- Efficiency rating up to 95% AFUE

▲See page 14 for tax credit details.



ENERGY EFFICIENT HEATING OPTIONS

LENNOX

HOME COMFORT SYSTEMS
Innovation never felt so good.™

GAS FURNACES



DAVE LENNOX SIGNATURE® COLLECTION SLP98V

THE MOST EFFICIENT AND QUIETEST FURNACE YOU CAN BUY

- Precise Comfort™ technology automatically adjusts airflow and heat in tiny increments to maximize efficiency and comfort
- Airflex technology allows every aspect of airflow to be adjusted for a custom comfort solution
- Direct readout diagnostics
- Enabled either to work with the user-friendly icomfort Touch™ full color thermostat that synchronizes all Lennox HVAC products via touchscreen or a traditional 2-stage thermostat
- Efficiency rating up to 98.2% AFUE



LENNOX ELITE® SERIES G61V GAS FURNACE

RUNS AT THE LOWEST STAGE MOST OF THE TIME TO SAVE COSTS

- Two-stage operation runs at the lower, most efficient speed 80% of the time to save in operating costs
- Enhanced humidity control
- Efficiency rating up to 95% AFUE



LENNOX MERIT® SERIES ML193

GREAT EFFICIENCY AND RELIABILITY AT AN ECONOMICAL PRICE

- Robust airflow rated at .6 esp
- Sealed blower compartment
- External trap easy to access and clean
- Efficiency rating of 93% AFUE on all models

Not tax credit eligible

▲See page 14 for tax credit details.

WHICH HEATING SYSTEM IS RIGHT FOR YOU?

Central air systems pair an air conditioner with a gas furnace. This type of system is used in colder climates where the greater heating power of a furnace is often necessary in the winter.

Below are some examples of gas furnaces that your installation professional may recommend during your in-home consultation. Top-of-the-line components earn ultra high efficiency ratings and feature technological advances such as automatic operating adjustments and maintenance reminders. All are guaranteed to provide years of dependable performance and comfort in your home.



GAS FURNACES



RHEEM PREMIUM PLATINUM RGFG

EXCELLENT EFFICIENCY PLUS A MONITOR THAT SHOWS MAINTENANCE REMINDERS

- Communicating Comfort Control2 System™ offers 7-day programmability, maintenance reminders, and diagnostics for quicker service
- Automatically makes operating adjustments to all linked components to deliver maximum efficiency and comfort
- Operates on the low-cost, low level except when the temperature is very cold
- Efficiency rating up to 95% AFUE



RHEEM PLATINUM RGRM

SAVES MONEY BY OPERATING ON THE LOWER OF 2 STAGES EXCEPT WHEN IT IS VERY COLD

- Two stages provide economical light duty heating on cool days and heavy duty heating only on very cold days and nights
- Efficiency rating up to 95% AFUE



RHEEM PLATINUM RGPS

ENERGY EFFICIENT AND ECONOMICAL

- Provides efficient, reliable heating
- Efficiency rating up to 80% AFUE

Not tax credit eligible or ENERGY STAR qualified

ADD A HEAT PUMP FOR DUAL FUEL BENEFITS

A dual fuel system pairs an electric heat pump with a gas furnace. Above freezing, the heat pump runs saving money since electricity costs less than gas. The furnace runs only when it's very cold.



More saving. More doing.®



ENERGY EFFICIENT COOLING SOLUTIONS



TRANE

It's Hard To Stop A Trane.

AIR CONDITIONERS & HEAT PUMPS



TRANE XL20I COMMUNICATING AIR CONDITIONER or HEAT PUMP

CONSTANTLY CALIBRATES ITSELF FOR EXCEPTIONAL EFFICIENCY & PERFORMANCE

- ComfortLink II™ communicating technology connects all key HVAC components so they automatically charge, configure and calibrate together for maximum efficiency
- Air conditioner efficiency up to 20 SEER
- Heat pump efficiency up to 19 SEER / 9 HSPF



TRANE XR15 AIR CONDITIONER or HEAT PUMP

TRANE'S HIGHEST EFFICIENCY SINGLE STAGE SYSTEM

- Our quietest single stage system
- Air conditioner efficiency up to 17 SEER
- Heat pump efficiency up to 16.5 SEER / 9 HSPF



TRANE XB14 AIR CONDITIONER or HEAT PUMP

BEST SINGLE STAGE EFFICIENCY RATING FOR THE PRICE

- Air conditioner efficiency up to 16 SEER
- Heat pump efficiency up to 15 SEER / 8.5 HSPF

The above Trane & Rheem air conditioners/heat pumps are tax credit eligible and ENERGY STAR qualified when matched with the correct indoor units.

▲See page 14 for tax credit details.



ENERGY EFFICIENT COOLING SOLUTIONS

LENNOX

HOME COMFORT SYSTEMS
Innovation never felt so good.™



DAVE LENNOX SIGNATURE® COLLECTION XC21 AIR CONDITIONER or XP21 HEAT PUMP

THE QUIETEST AND MOST EFFICIENT AIR CONDITIONER OR HEAT PUMP YOU CAN BUY

- Two-stage compressor runs at the most efficient low speed 80% of the time for lower operating costs
- SilentComfort™ technology for sound ratings as low as 69 dB
- Compatible with either icomfort Touch™ full color thermostat or a traditional 2-stage model
- Air conditioning rating up to 21 SEER
- Heat pump efficiency up to 9.7 HSPF

AIR CONDITIONERS & HEAT PUMPS



LENNOX ELITE® SERIES XC16 AIR CONDITIONER or XP16 HEAT PUMP

SAVES COSTS BY RUNNING AT THE MOST EFFICIENT STAGE MOST OF THE TIME

- Two-stage compressor runs at the most efficient low speed 80% of the time for lower operating costs
- Air conditioning efficiency up to 17.2 SEER
- Heat pump efficiency up to 9.5 HSPFF



LENNOX MERIT SERIES 14ACX AIR CONDITIONER or 14HPX HEAT PUMP

ECONOMICAL, RELIABLE AND ENERGY EFFICIENT

- Provides smooth, efficient and reliable operation
- Air conditioning efficiency starting at 14 SEER
- Heat pump efficiency starting at 7.7 HSPF

The above Lennox & Rheem air conditioners/heat pumps are tax credit eligible and ENERGY STAR qualified when matched with the correct indoor units.

▲See page 14 for tax credit details.

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WHICH COOLING SYSTEM IS RIGHT FOR YOU?

Central air systems pair an air conditioner with a gas furnace. This type of system is used in colder climates where the greater heating power of a furnace is often necessary in the winter.

Below are some examples of air conditioners and heat pumps that your installation professional may recommend during your in-home consultation. Heat pump systems are ideal for homes in moderate climates where temperatures seldom drop far below freezing. The all-in-one systems are powered by electricity and provide both heat and cool air.



AIR CONDITIONERS & HEAT PUMPS



RHEEM PREMIUM PLATINUM RASL-JEC AIR CONDITIONER or RPRL-JEC HEAT PUMP

FEATURES ULTRA HIGH EFFICIENCY RATINGS & SUPERIOR COMFORT CONTROLS

- Communicating Comfort Control2 System™ offers 7-day programmability, humidity control, maintenance reminders, and diagnostics for quicker service
- Two-stage system runs at the lower, more economical stage except when it's very hot outside
- Air conditioning efficiency up to 19.5 SEER
- Heat pump efficiency up to 17 SEER / 9.5 HSPF



RHEEM PLATINUM RARL- JEZ AIR CONDITIONER or RPQL-JEZ HEAT PUMP

OFFERS HIGH EFFICIENCY PLUS AN LED DISPLAY OF SERVICE REMINDERS

- Comfort Control2 System™ enhances dependability with an LED display that shows if service is needed
- Two-stage system runs at the lower, more economical stage except when very hot outside
- Air conditioning efficiency up to 17.1 SEER
- Heat pump efficiency up to 15 SEER / 10.3 HSPF



RHEEM PLATINUM 14AJM AIR CONDITIONER or 15PJL HEAT PUMP

A GREAT VALUE ON AN EFFICIENT AIR CONDITIONER OR HEAT PUMP

- Air conditioning efficiency up to 16.5 SEER
- Heat pump efficiency up to 15 SEER / 8.5 HSPF

IS YOUR DUCTWORK LOSING AIR & MONEY?

When rooms are consistently too hot or cold, inefficient ductwork can be the cause. Your installation professional inspects ductwork as part of your in-home consultation.



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THE IMPORTANCE OF PROPER MAINTENANCE

Regular maintenance will keep your heating and cooling system working at its peak performance level. Several minor maintenance tasks (noted below) can be performed on your own. In addition, call 1-800-HOMEDEPOT to schedule system tune ups twice a year to keep your system running at its optimum performance level.

MAINTENANCE CHECKLIST

- Inspect, clean, or change air filters regularly based on the instructions in the user manual included with the equipment
- Replace air filters with the most efficient option available. Air filter efficiency is rated in MERVs (See Terms, page 13). The higher the MERV rating, the more efficient the filter is. Visit homedepot.com/airfilter or your local store to stock up on the filter size and style you need
- Adjust programmable thermostat settings when the weather changes and the family's schedule changes so that the system saves energy when everyone is away from home
- Trim landscaping as necessary to keep plants at least 18" from your exterior unit so that it can circulate air properly
- Schedule maintenance twice a year by calling 1-800-HOMEDEPOT.



Extended Service Agreement

PROTECT YOUR HVAC INVESTMENT FOR YEARS TO COME

Knowledgeable, reliable service is just a phone call away when you purchase an extended service agreement through The Home Depot for your new HVAC system. An extended service agreement offers:

MONEY SAVINGS

- Protect your investment with a 5, 10 or 12 year extended service agreement

CONVENIENT SERVICE

- One call and we handle it all

PEACE OF MIND

- Complete parts and labor coverage on any mechanical or electrical failure



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HVAC TERMS TO KNOW

AFUE Annual Fuel Utilization Efficiency. Measures a gas furnace's efficiency. The higher the AFUE rating, the more efficient the unit.

BTU British Thermal Unit. Represents the measure of heat given off when fuel is burned for heating.

CAPACITY Refers to a unit's ability to cool or heat a space. Usually measured in BTUs or tons.

CONDENSER In an air conditioning system, it dissipates heat from the refrigerant, changing the refrigerant from vapor to liquid. In a heat pump system, the coil absorbs heat from the outdoors in the heating mode.

DUCTS The pipes or channels that carry air throughout the home.

HSPF Heating Seasonal Performance Factor measures the heating efficiency of a heat pump. The higher the number, the more efficient the unit.

HVAC Heating Ventilating and Air Conditioning.

MERV Minimum Efficiency Reporting Value. Measures efficiency of air filters.

REFRIGERANT A chemical that produces a cooling effect. R-22 or R-410A are common in residential systems.

SEER Seasonal Energy Efficiency Ratio. Measures cooling efficiency in air conditioners and heat pumps. The higher the SEER, the more efficient the unit.

THERMOSTAT The control center of a heating and cooling system.

TON Unit of measurement used for determining cooling capacity. One ton equals 12,000 BTUs per hour.

UV Ultraviolet. Ultraviolet light is high-frequency light above the visible spectrum.

ZONING Method of dividing a home into different areas or zones that can be independently controlled.

WHY BUY A PROGRAMMABLE THERMOSTAT?

You can save up to \$180 per year on energy costs just by programming your thermostat to reduce heating and cooling when you don't need as much.



More saving. More doing.®

