



hole Home

Complete Home Comfort Solutions



Westinghouse

Nearly 16,000 Combinations of Solutions for Your Complete Comfort

Each home has different comfort problems.

For some, it's hot or cold spots. For others, it's allergens or irritants. Or it could be those and more. That's why Westinghouse has a complete line of whole-home comfort products to balance temperature levels, clean the air, control humidity and more. Your Westinghouse contractor can customize a complete comfort system that's perfect for you.

You Can Be Sure with Westinghouse Warranties

Your Westinghouse Complete Comfort System offers a 10-year limited warranty on all parts and a 10-year Quality Pledge when product is registered.

With our 10-year Quality Pledge*, we will replace the entire unit should the compressor or heat exchanger fail within the first 10 years of operation, to the original owner. Westinghouse accessories when purchased, installed and registered with a Westinghouse heating or cooling system carry the system warranty. For more information on Westinghouse warranties, ask your Westinghouse contractor or visit us at www.westinghousehvac.com.

Registration required.



* ES/ET models carry a 1-year Comfort Quality Pledge when registered.

Energy Efficiency Terms You'll Be Hearing

The following are terms for how heating or cooling systems are rated for energy consumption.

The higher the rating, the more efficient the product.

SEER – Seasonal Energy Efficiency Ratio

Measures cooling efficiency of a complete cooling system.

HSPF – Heating Seasonal Performance Factor

A measure of heat pump heating efficiency of a complete system. The cooling portion of a heat pump is measured in SEER, like an air conditioner.

AFUE – Annual Fuel Utilization Efficiency

Measures gas and oil heating efficiency. An AFUE of 90% means that 90% of the fuel is used to heat your home, while the other 10% basically goes up the chimney.

Government Energy-Efficiency Standards

- 13 SEER or higher for air conditioners (Northern climates only)
- 80% AFUE or higher for gas/oil heating in the United States; 90% AFUE or higher in Canada
- 14 SEER & 8.0 HSPF or higher for heat pumps

EPA Guidelines for ENERGY STAR® Ratings

- 15.0 SEER/12.5 EER or higher for air conditioners
- 15.0 SEER/12.5 EER/8.5 HSPF or higher for heat pumps
- 15 SEER/12 EER/8.2 HSPF or higher for packaged systems
- 90% (South), 95% (North) AFUE or higher, have an approved energy efficient blower motor and cabinet air leakage of less than or equal to 2%. for gas heating
- 85% AFUE or higher for oil heating

Westinghouse Complete Comfort Cuts Your Energy Consumption

Any system installed before 2005 falls well below the energy efficiencies of today's Westinghouse Complete Comfort Systems.

Over 90% of homes that installed a cooling system between 1992 and 2005 were rated at 10 SEER for cooling. Before 1992, the average was 6 SEER. As for heat pumps, minimums from 1992 to 2005 were at 6.8 HSPF, while before 1992 they were at 5.0 HSPF. And if your furnace was installed before 1994, it likely had a rating around the 60% AFUE range.

So obviously a new Westinghouse heating and cooling system will keep you much more comfortable while dramatically reducing your energy bills.



ecoLogic® is your sign of environmentally friendly, high-efficiency heating and cooling products.

Only the most energy-efficient, most environmentally responsible units receive our ecoLogic seal of quality.



iSEER® is built-in technology that can increase cooling efficiency.

When paired with a matched standard-efficiency outdoor unit, iSEER two-stage furnaces can increase SEER up to one point. The heart of iSEER is its ultra efficient motor. iSEER furnaces use a brushless DC motor instead of a standard PSC motor. This more efficient motor is combined with advanced programming controls for an incredibly sophisticated design that creates superior home comfort and efficiency.





Choose from Several Types of Heating and Cooling Systems

Your Westinghouse heating and cooling contractor can help you pick the right system for your needs.

Then it can be customized with added features and accessories to design the perfect Complete Comfort System for improved air quality and reliable comfort for years to come.

Split System Air Conditioner and Furnace

Our most common configuration, the cooling system includes the outdoor air conditioner and the indoor coil, which is attached to the furnace. The furnace uses natural gas, propane or oil fuel to produce heat during the winter. The furnace blower is used year-round to distribute the air throughout the home.

Split System Heat Pump and Air Handler

This system provides all-electric heating and cooling. The indoor section of the heat pump is an air handler, which is a blower and coil system that distributes the air year-round. Adding on heater kit accessories can further these systems into colder climates.

Packaged Heating and Cooling System

This system is self-contained into one outdoor section to include the blower and coil. There are three types of self-contained systems available: an air conditioner, a heat pump or a gas/electric packaged system, which combines gas heat and electric cooling.

Hybrid Systems

For additional energy efficiency, consider a dual-fuel system that uses both electric and gas heat. Dual-fuel systems are typically an outdoor heat pump paired with a gas furnace or an all-in-one package system such as the Westinghouse iHybrid®.

The Ultimate

Home-Comfort Solution

iQ Drive® Air Conditioner with 96% AFUE Two-Stage, Variable-Speed Gas Furnace System

(96% AFUE gas furnace
available in dedicated upflow and
downflow applications)



Features and Benefits

- 20-23 SEER Cooling/96% AFUE Heating Ratings
- Extremely quiet operation from iQ Drive® inverter technology, swept-wing fan blades, sound-absorbing base on outdoor unit, fully insulated furnace cabinet, 2 speed vent motor and 16 speed blower
- High-end finish designed to reduce fading, scratching and corrosion
- Variable-speed for better humidity control and temperature balance
- Programmable thermostat offers various custom level programming
- Capacity levels continuously adjust in response to outdoor and indoor temperature in summer, and indoor temperature in winter, for a better overall comfort level and reduced energy use



Energy Consumption

Compared to the average system installed in homes between 1990 and 2005:

- More than twice as efficient in cooling*
- Up to 62% more efficient in heating*

Also Available

- 20 SEER iQ Drive Air Conditioner** and Air Handler System
- 20 SEER iQ Drive Air Conditioner** with 80% AFUE Two-Stage, Variable-Speed Gas Furnace System for warm climates that do not need extra high-efficiency gas heating. Upflow/horizontal and downflow applications available.
- 20 SEER iQ Drive Air Conditioner** with 95.1% AFUE Two-Stage, Variable-Speed Gas Furnace System for warm climates that need extra high-efficiency gas heating. Upflow/horizontal applications available.
- 20 SEER/81% AFUE iQ Drive Gas/Electric Packaged** System for areas of the country that have a single packaged system sitting outside the home. (industry leading)



* Compared to 10 SEER cooling/60% AFUE heating

** Meets the ENERGY STAR Certified requirements

The Ultimate

Home-Comfort Solution

iQ Drive® Heat Pump with Air Handler System



Features and Benefits

- Up to 19 SEER/up to 10.0 HSPF Heat Pump/Air Handler Ratings
- Quiet operation from swept-wing fan blades, sound-absorbing base on outdoor unit and fully insulated furnace cabinet
- High-end finish designed to reduce fading, scratching and corrosion
- Variable-speed for better humidity control and temperature balance
- Programmable thermostat offers various custom level programming
- Capacity levels continuously adjust in response to outdoor and indoor temperature in summer, and indoor temperature in winter, for a better overall comfort level and reduced energy use



Energy Consumption

Compared to the average system installed in homes between 1990 and 2005:

- More than twice as efficient in cooling*
- Up to 62% more efficient in heating*

Also Available

- Up to 19 SEER/up to 10.0 HSPF iQ Drive Heat Pump** with 80% AFUE Two-Stage, Variable-Speed Gas Furnace System for warm climates that do not need extra high-efficiency gas heating. Upflow/horizontal and downflow applications available.
- Up to 19 SEER/up to 10.0 HSPF iQ Drive Heat Pump** with 95.1% AFUE Two-Stage, Variable-Speed Gas Furnace** System for cooler climates that need extra high-efficiency gas heating. Upflow/horizontal applications available.
- Up to 19 SEER/up to 10.0 HSPF iQ Drive Heat Pump** with 96% AFUE Two-Stage, Variable-Speed Gas Furnace System for cooler climates that need extra high-efficiency gas heating. Dedicated upflow and downflow applications available.

* Compared to 10 SEER cooling/6.2 HSPF heating

** Meets the ENERGY STAR Certified requirements

The Better

Home-Comfort Solution

Up to 16 SEER Split System
Air Conditioner with
95.1% AFUE Two-Stage,
Variable-Speed
Gas Furnace System



ISEER[®]

Features and Benefits

- Up to 16 SEER Cooling/95.1% AFUE Heating Ratings
- Quiet operation from swept-wing fan blades, sound-absorbing base on outdoor unit, fully insulated furnace cabinet, 2 speed vent motor and 16 speed blower
- High-end finish designed to reduce fading, scratching and corrosion
- Variable-speed for better humidity control and temperature balance
- Reduces hot and cold spots
- Lower cooling capacity operation during milder days for better comfort, same for heating in winter
- Programmable thermostat for various custom level programming and service diagnostics

Energy Consumption

Compared to the average system installed in homes between 1990 and 2005:

- Up to 60% more efficient in cooling*
- Up to 58% more efficient in heating*

Also Available

- Up to 16 SEER Two-Stage Air Conditioner** System with 80% AFUE Variable-Speed Gas Furnace
- Up to 16 SEER/9.0 HSPF Two-Stage, Variable-Speed Heat Pump** System
- 16 SEER Two-Stage Packaged Air Conditioner** with 5 speed ECM blower
- 16 SEER/8.2 HSPF Two-Stage Packaged Heat Pump** with 5 speed ECM blower and patented hot gas defrost
- 15 SEER/8.0 HSPF Two-Stage, Variable-Speed Packaged Heat Pump and 15 SEER/81% AFUE Two-Stage, Variable-Speed Gas/Electric Packaged** Systems
- 15 SEER/81% AFUE/8.0 HSPF Two-Stage, Variable-Speed iHybrid® Dual-Fuel Heat Pump/Gas Furnace System.
- 14 SEER/95% AFUE Two-Stage Heat, Variable-Speed (one of a kind) Blower Gas/Electric Packaged System.



* Compared to 10 SEER cooling/60% AFUE heating

** Meets the ENERGY STAR Certified requirements

The Good

Home-Comfort Solution

Up to 15 SEER/8.5 HSPF Variable-Speed Heat Pump** System

Features and Benefits

- Up to 15 SEER Cooling/8.5 HSPF Heating Ratings
- Quiet operation from swept-wing fan blades, sound-absorbing base on outdoor unit and fully insulated furnace cabinet
- High-end finish designed to reduce fading, scratching and corrosion
- Variable-speed for better humidity control and temperature balance

Energy Consumption

Compared to the average system installed in homes between 1990 and 2005:

- Up to 50% more efficient in cooling*
- Up to 45% more efficient in heating*

Also Available

- Up to 15 SEER Air Conditioner** and Air Handler with an energy-efficient motor or Variable-Speed Gas Furnaces/Coils
- Up to 15 SEER/8.5 HSPF Heat Pump** and Air Handler with an energy-efficient motor
- 14 SEER Packaged Systems



* Compared to 10 SEER cooling/6.2 HSPF heating

** Meets the ENERGY STAR Certified requirements



Up to 14 SEER Split System Air Conditioner with 80% AFUE Two-Stage Gas Furnace System

Features and Benefits

- Up to 14 SEER Cooling/80% AFUE Heating Ratings*
- Quiet operation from swept-wing fan blades, sound-absorbing base on outdoor unit, fully insulated furnace cabinet, 2 speed vent motor and 16 speed blower
- High-end finish designed to reduce fading, scratching and corrosion
- Lower-heating-capacity operation during milder days for better comfort
- SmartLite® technology for increased life in furnace igniter start-up

Energy Consumption

Compared to the average system installed in homes between 1990 and 2005:

- Up to 40% more efficient in cooling**
- Up to 33% more efficient in heating**

Also Available

- Up to 14 SEER Air Conditioner (available in Northern climates only) with 80% AFUE Two-Stage Gas Furnace
- Up to 14 SEER Air Conditioner (available in Northern climates only) and Air Handler with an energy-efficient motor
- 14 SEER Packaged Systems



* Packaged systems are rated at 81% AFUE

** Compared to 10 SEER cooling/60% AFUE heating

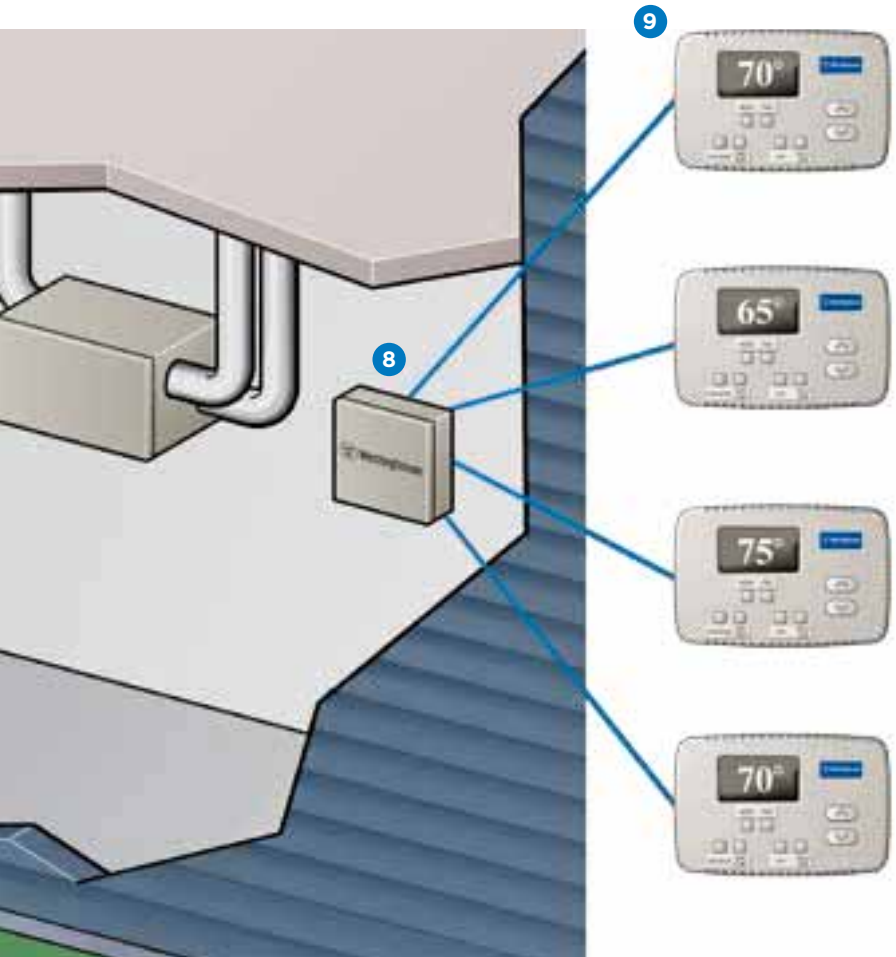
Custom Comfort Solutions

for Almost Any System



- ① Air Conditioner or Heat Pump
- ② HEPA Air Cleaner
- ③ Gas Furnace or Air Handler
- ④ Electronic Air Cleaner
- ⑤ Indoor Coil

If you've got a problem, Westinghouse has a variety of solutions. Just combine the following features and accessories with any Westinghouse system to make your Complete Comfort System truly complete.



- 6** Ultra-Violet Air Purifier
- 7** Humidifier
- 8** Zone Control Panel
- 9** Programmable Thermostat

Custom Comfort

Solutions

Problem

Furniture, doors and drywall cracking. Extremely dry skin.

Solution

Whole-Home Bypass Humidifier has a flow-through design to regulate indoor moisture levels throughout the home.

Whole-Home Power Humidifier features a built-in fan to regulate indoor moisture levels for better air quality and comfort.

Both solutions can be installed with any Westinghouse split system products. But, for dry winters, a heating system featuring variable-speed is recommended for better air mixing and/or a programmable thermostat with humidity-control features.

Problem

Excess moisture inside home during summer and/or winter months.

Solution

Ultraviolet Air Purifier removes mold, bacteria, and viruses that are found in the air stream and also removes odors from the home.

These solutions can be installed with any of our heating and cooling systems, but, for extremely humid areas, a cooling system featuring variable-speed or iQ Drive® is recommended.



Bypass Humidifier



Ultraviolet
Air Purifier



Power Humidifier

Problem

Excess dust, pollen and other indoor allergens. Occupants with severe allergies or respiratory problems.

Solution

1-Inch Electronic Air Cleaner stops dust, removes pollen, spores and other particles as small as .001 micron.

Electronic Air Cleaner gets better than 99.7% allergens down to .01 micron.

Media Air Cleaner removes better than 95% allergens down to 0.3 micron.

Ultraviolet Air Purifier removes mold, bacteria, and viruses that are found in the air stream and also removes odors from the home.

HEPA (High-Efficiency Particulate Air) Cleaner removes better than 99.7% allergens down to 0.3 micron, plus can provide up to 67 daily air changes.

Using a combination of these products provides the best solution for improving indoor comfort for occupants suffering from allergies. These solutions can be installed with any of our split system products, but, for a better mix of air to reduce stagnation, heating and cooling systems with variable-speed options are recommended.



Ultraviolet Air Purifier



1-Inch Electronic Air Cleaner



Electronic Air Cleaner



Media Air Cleaner



HEPA Air Cleaner

Custom Comfort

Solutions

Problem

Odors caused by smoking, cooking, pets, etc.

Solution

1-Inch Electronic Air Cleaner collects smoke, pet dander and other particles as small as .001 micron.

Electronic Air Cleaner removes better than 99.7% allergens down to .01 micron.

Ultraviolet Air Purifier removes mold, bacteria, and viruses that are found in the air stream and also removes odors from the home.

These solutions can be installed with any of our split system products, but, for a better mix of air to reduce stagnation, heating and cooling systems with variable-speed options are recommended.



1-Inch Electronic
Air Cleaner



Electronic Air Cleaner



Ultraviolet Air Purifier

Problem

One or more rooms that are too hot or too cold. Rooms are hotter or colder usually because of the room location. For example, a family room sitting in the southern part of the home may never seem cool enough during the hot summer. Adjusting the thermostat to get the cool temperatures in the family room results in the other rooms then becoming too cold.

Solution

A Westinghouse Zoning System

When it comes to comfort, it makes good sense that you should be able to control a single room without impacting the rest of the home.

These types of room temperature variances can be resolved with the Westinghouse Zoning System. Instead of trying to heat or cool an entire house with one thermostat, living spaces are essentially divided into separate comfort zones. Either room-by-room or by a group of rooms, each zone is monitored by its own thermostat to dictate the ideal temperature.

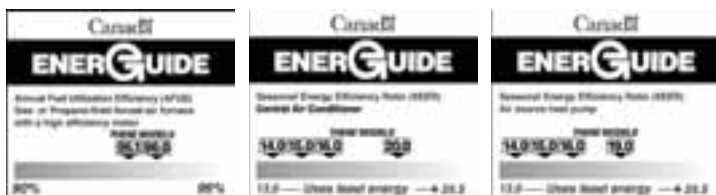


Zone Control Panel



Programmable
Thermostats

For more information, contact
your Westinghouse contractor:



www.westinghousehvac.com

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Specifications and illustrations subject to change without notice and without incurring obligation. Pictured installation varies per household.

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