

# Trust

13-16 SEER Air Conditioners, Heat Pumps, Air Handlers and Coils



#### **Split System Air Conditioners and Heat Pumps**



#### **Engineered for Quality**

More than just better indoor comfort, we want you to feel comfortable investing in a product that will perform when you need it most. Each Westinghouse air conditioner and heat pump is checked approximately 154 times during the manufacturing process then run-tested to check operation performance. In the final analysis, computer-automated testing is performed to capture operation data for future reference should your contractor ever need it.

Westinghouse air conditioners and heat pumps are built with proven components to provide safe, clean and reliable comfort year-round. For example, our 13 SEER products offer a reliable Copeland Scroll Compressor warranted for 10 years.





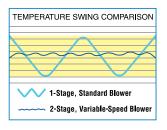
#### Up to 16 SEER

Split System Air Conditioners and Heat Pumps



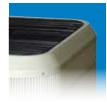
Westinghouse two-stage air conditioners and heat

**pumps** operate at lower capacity during mild summer days, then full capacity during hotter days. Because they idle down to a reduced capacity, Westinghouse two-stage cooling products provide better comfort and perform quieter than a standard air conditioner or heat pump. Longer cycles improve air circulation, minimizing temperature swings to a couple of degrees, while reducing hot and cold spots.





**Engineered for reliable performance,** our up to 16 SEER products offer a reliable Copeland Ultra-Scroll® Compressor warranted for 10 years. These units are designed with the most reliable compressors for quiet, dependable operation.



The one-piece top design provides maximum airflow and quiet operation to increase your indoor comfort. A full metal jacket protects the coil from damage by weather and flying debris. It is finished with a Siliconeprotective polyurethane coating that passed a 950 hour salt spray test for harsher climates. It protects your unit from corrosion 50% more than standard outdoor finishes.



Westinghouse two-stage, variable-speed split system products are energy-efficient, environmentally responsible products. Look for the ecoLogic<sup>®</sup> seal.



\* Annual costs based on 36,000 Btu unit, 1500 cooling load hours, and .08/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.





#### 14 & 15 SEER

Split System Air Conditioners and Heat Pumps



When a 14 SEER outdoor section is installed with an indoor section (furnace and coil, or air handler) featuring an energy-efficient blower motor, you can increase the efficiency levels up to 15 SEER. To learn more about the additional benefits, ask your contractor about Westinghouse variable-speed furnaces or air handlers.



A full metal jacket protects the coil from damage by weather and flying debris. It is finished with a Siliconeprotective polyurethane coating that passed a 950 hour salt spray test for harsher climates. It protects your unit from corrosion 50% more than standard outdoor finishes.



**Engineered for reliable performance,** these products offer a 10 year compressor warranty. These units are designed with the most reliable compressors.



The one-piece top design provides maximum airflow and quiet operation to increase your indoor comfort.



**14 SEER heat pump models feature all-aluminum Anteater MC® Micro-Channel coils** for increased resistance to formicary corrosion, the number one cause of coil leaks.



If allergens, dust, mold, pet odor, dry air, temperature control etc. is a problem for you or your family members, ask your contractor how he can design a Westinghouse system to reduce common irritants, and increase comfort throughout the home for everyone.



\* Annual costs based on 36,000 Btu unit, 1500 cooling load hours, and .08/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.





### Heat Pump vs. Air Conditioner

A "split" system is the most common heating and cooling central system used. Your split system air conditioner or heat pump is the outdoor component of a total system. The indoor component is a matched coil, which typically sits on top of the furnace, or in warmer climates, an indoor air handler is used. When you replace your outdoor system it is extremely important to replace the indoor portion as well, in order to meet energy efficiency performance and not void important warranties. Not changing your indoor component is like buying a new car then placing old, worn tires on it.

Choosing a heat pump as a comfort solution is typically driven by the climate you live in and is relative to your comfort needs. A heat pump works like an air conditioner in the summer, but is also designed to provide economical heat in the winter and is best in environments that do not drop below freezing. Your Westinghouse contractor can recommend the right choice for you – a choice that could save you money during the winter months.





#### 13 & 14 SEER

Split System Air Conditioners and Heat Pumps



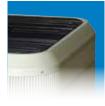
When a 13 SEER outdoor section is installed with an indoor section (furnace and coil, or air handler) featuring an energy-efficient blower motor, you can increase the efficiency levels up to 14 SEER. To learn more about the additional benefits, ask your contractor about Westinghouse variable-speed furnaces or air handlers.



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#### **13 - 16 SEER** Air Handlers and Indoor Coils



Westinghouse air handlers are built with proven components to provide safe, clean and reliable comfort year-round. They are designed for ease-ofserviceability and flexible installation configurations. The Silicone-protective polyurethane coating resists scratching and prevents rusting to keep your air handler looking new for years to come.



**Selecting a variable-speed** delivery air handler instead of a standard unit can keep you even more comfortable and significantly improve overall system efficiency, indoor air quality and sound levels. The energy-efficient ECM variable-speed blower motor automatically compensates for reduced duct volume, dirty air filters, zoning changes, obstructed registers, etc. to improve indoor air quality, and precise humidity control.



Select models feature an all-aluminum Anteater MC<sup>®</sup> Micro-Channel coil for increased resistance to formicary corrosion, the number one cause of coil leaks.



Indoor coils are designed to match your Westinghouse outdoor unit (split system) to maximize efficiency performance. An uncased indoor coil, is used for upflow and downflow applications. The coil is encased by the ductwork during installation. A cased indoor coil is installed on top of a furnace. An Anteater MC<sup>®</sup> Micro-Channel coil is made of all aluminum. Eliminating copper helps these coils better resist formicary corrosion, the number one cause of coil leaks.



**Reduce energy costs with a programmable thermostat.** By programming the thermostat to your schedule, you can reduce the operating costs.





\*Annual costs based on 36,000 Btu unit, 1500 cooling load hours, and .08/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.





## Leading Warranty

When an air conditioner and heat pump are truly built to exacting standards of quality and durability, the manufacturer's confidence shows in its warranty.







Westinghouse products offer a 10-year limited warranty on all parts, and a 10-year Quality Pledge at no extra cost (when product is registered as part of a complete Westinghouse system). With our 10-year Quality Pledge, we will replace the entire unit should the compressor fail within the first 10 years (must be installed with a Westinghouse matched indoor coil or air handler). Westinghouse air handlers and coils carry a 5-year all parts limited warranty and, when installed with a matched outdoor unit, will carry the outdoor system warranty.

To learn more about our product warranties, ask your Westinghouse contractor, or visit us on the web at www.westinghousehvac.com for details.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.

ENERGY STAR\* certification is awarded to products designed to reduce energy consumption and utility costs. To qualify, split system air conditioners and heat pumps must have a Seasonal Energy Efficiency Ratio (SEER) rating of 14.5 or higher and an Energy Efficiency Ratio (EER) of 12.0 or higher. Split system heat pumps are also rated by a Heating Seasonal Performance Factor (HSPF) and must have a rating of 8.2 or higher.

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