

14 to 16 SEER E-Series 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 144 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 up to 14 SEER products offer a reliable scroll compressor warranted for 10 years.





Up to 16 SEER

Split System Air Conditioners and Heat Pumps



A full metal jacket protects the coil from damage $\ensuremath{\mathsf{by}}$

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.

Your Westinghouse air conditioner or heat pump has been carefully designed and engineered to give you outstanding energy efficiency and years of trouble-free operation. No detail has been left out. Westinghouse uses only proven components like a scroll compressor. It's the leader's choice for efficiency, durability, and longevity. Up to 16 SEER heat pumps feature a two-stage scroll compressor. Two-stage technology allows your heat pump to operate at the most efficient level for total indoor comfort regardless of the outside temperature.

The one-piece top-design provides maximum air flow and quiet operation to increase your indoor comfort. SEER - Seasonal Energy Efficiency Ratio measures cooling performance on air conditioners, heat pumps and gas/electric packaged products.

HSPF - Heating Seasonal Performance Factor is a measure of the average number of Btu of heat delivered for every Watthour of electricity used by the heat pump over the heating season.









All Westinghouse air conditioner and up to 15 SEER heat pump models feature all-aluminum Micro-Channel

coils for increased resistance to corrosion.



14-SEER air conditioners and heat pumps get an efficiency boost of up to 1-SEER when paired with a Westinghouse air handler with an energy-efficient motor or one of our iSEER® gas furnaces.



VARIABLE-SPEED AIR HANDLERS



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. Setting the thermostat fan mode to run continuously reduces electrical consumption close to 80% over conventional air handlers therefore reducing utility costs.





Select models feature Anteater MC® Mirco-Channel coils that resist formicary corrosion better than traditional copper tube-in-fin coils.



This air handler is designed for ease-of-serviceability and flexible installation configurations. Its Siliconeprotective polyurethane coating resists scratching and prevents rusting to keep your air handler looking new for years to come.



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.



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





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.

	Extra-High Efficiency	High Efficiency	Standard Efficiency	Heat Pump Efficiency	Two-Stage	Single-Stage	Variable-Speed Indoor
Up to 16 SEER Air Conditioner	x			N/A		X	Optional
Up to 16 SEER Heat Pump	x			Up to 9.0 HSPF	x		x
Up to 15 SEER Air Conditioner		Optional	x	N/A		x	Optional
Up to 15 SEER Heat Pump		Optional	x	Up to 8.5 HSPF		x	Optional



FIXED-SPEED AIR HANDLERS



This air handler is designed for ease-of-serviceability and flexible installation configurations. Its Siliconeprotective polyurethane coating resists scratching and prevents rusting to keep your air handler looking new for years to come.



Select models feature an all-aluminum Anteater MC[®] Micro-Channel coil that resists 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.

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





INDOOR COILS



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[®] Micro-Channel coil is made of all aluminum. Eliminating copper helps these coils resist formicary corrosion, the number one cause of coil leaks.





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 E-Series products offer a 10-year limited warranty on all parts, and a 1-year Quality Pledge at no extra cost (when product is registered as part of a complete Westinghouse system). With our 1-year Quality Pledge, we will replace the entire unit should the compressor fail within the first year (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.

Anteater MC and iSEER are registered trademarks of Nortek Global HVAC LLC.





(W), WESTINGHOUSE, and INNOVATION YOU CAN BE SURE OF are trademarks of Westinghouse Electric Corporation. Used under license. All Rights Reserved. © 2015 Nortek Global HVAC LLC. All rights reserved.

www.westinghousehvac.com

329E-0215