



Westinghouse



Up To **24.5 SEER**

*iQ Drive® Complete-Comfort System*  
*Air Conditioner/Heat Pump and Air Handler*



You can be sure...if it's Westinghouse



# So Smart, Its iQ Delivers the Best in Home Comfort

The Westinghouse iQ Drive® Complete-Comfort System is quite simply the smartest comfort system available. It's the only system that not only controls temperature, but achieves the most consistent levels of humidity, air quality and ventilation. And all at the lowest sound levels in the industry.

## The iQ Drive Comfort System

The Westinghouse iQ Drive Comfort System, like all standard central cooling systems, has three major components. The outdoor component (the iQ Drive air conditioner or heat pump) works with the indoor component (the iQ Drive air handler) to circulate cool air throughout the home. The third component, the iQ Drive thermostat, allows you to manage total indoor comfort. This entire system is designed to deliver better efficiency, improved air quality and more reliable comfort for years to come.

**The iQ Drive System** comes with the ultimate in new, quick-response features:



### ***Selective Humidity Levels –***

Whether alone or with a humidifier, it regulates the most consistent moisture levels ever. You can select a humidity level between 35% and 70% for complete home comfort. With humidity lower, you may find you can set the temperature higher for greater energy savings – even at night.

***Programmable Comfort Schedules –*** You can program a seven-day comfort schedule to control up to four specific events at precise times of the day, such as wake-up time, work time, home arrival or sleep time. You can even set a vacation mode for ultimate energy efficiency even while you're away.

***Filter Monitoring –*** Lets you know if the filter needs cleaning or replacing.

***System Maintenance Reminders –*** Automatically notifies you of service intervals for accessories such as electronic air cleaners, humidifiers or UV Air Purifiers.

***On-Board Diagnostics –*** The display will let you know when any system fault is detected and service is needed.



**The iQ Drive System** circulates air throughout your home. By mixing air from floor to ceiling, it creates more uniform temperatures, improves air filtration and reduces humidity levels.

### ***Heat Pump or Air***

***Conditioner?*** The 24.5 SEER iQ Drive air conditioner is

an excellent choice for geographies where maximum cooling efficiency is needed. In areas where heating efficiency is also desired, consider the 22 SEER heat pump. It operates in the summer the same as an air conditioner, but also provides heat in the winter. And with an HSPF (Heating Season Performance Factor) up to 10.0, it's incredibly efficient no matter what the weather.



# Making Your iQ Drive<sup>®</sup> Complete-Comfort System Truly Complete

The Westinghouse iQ Drive System is designed to work with other Westinghouse accessories such as whole-home humidifiers, air cleaners, HEPA systems and more. If allergens, dust, mold, pet odor, dry air, temperature control or other irritants are a problem for you or your family, ask us how we can design a Westinghouse system to reduce common irritants and increase comfort throughout the home.

## Engineered for Quality

In addition to providing you with 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 is checked approximately 144 times during the manufacturing process, then run-tested to check for operation performance. In the final analysis, computer-automated testing is performed to capture operational data for future reference should your dealer ever need it. Westinghouse products are built with proven components to provide safe, clean and reliable comfort year-round.

Westinghouse air conditioners meet the ENERGY STAR guidelines for efficient performance. The bottom line to you is savings in your utility costs.

## Best-in-the-Business Warranties

When a complete heating and cooling system is truly built to exacting standards of quality and durability, the manufacturer's confidence shows in its warranty. The Westinghouse iQ Drive System offers a 10-year warranty on all parts, 10-year compressor warranty and a 10-year quality pledge. With our quality pledge, we will replace the entire unit should the compressor or heat exchanger fail within the first 10 years. To learn more about our product warranties, ask your Westinghouse dealer, or visit us on the web at [www.westinghousevac.com](http://www.westinghousevac.com) for details.



## Top-of-the-Industry Installation and Service

When choosing a heating and cooling system, look at the service and support provided by the dealer. Westinghouse dealers receive extensive training in the installation and care of your equipment. That means your Westinghouse dealer can help you select the right system for your home and keep it in top operating condition.

## Supreme Durability

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

## Conserving Energy and Protecting the Environment

The iQ Drive System meets the ENERGY STAR guidelines for efficiency performance. ENERGY STAR certification is awarded to products designed to reduce energy consumption and utility costs. The bottom line to you is savings in your utility costs.



Westinghouse iQ Drive Systems are energy-efficient, environmentally responsible products. Look for the ecoLogic<sup>™</sup> seal.

## iQ Drive® Air Conditioner with Air Handler

- Up to 24.5 SEER



Westinghouse  
iQ Drive Air  
Conditioner



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## iQ Drive® Heat Pump with Air Handler

- Up to 22 SEER/10.0 HSPF





# The Importance of Being up to 24.5 SEER

Seasonal Energy Efficiency Ratio (SEER) is the unit by which air conditioning and heat pump energy efficiency is measured. In the world of cooling, the higher the SEER, the better the efficiency, and the lower your power bill.

<b>8 SEER</b>	<b>\$540 Annual Operating Costs</b>
<b>10 SEER</b>	<b>\$432 Annual Operating Costs</b>
<b>13 SEER</b>	<b>\$332 Annual Operating Costs</b>
<b>16 SEER</b>	<b>\$270 Annual Operating Costs</b>
<b>20 SEER</b>	<b>\$216 Annual Operating Costs</b>
<b>24.5 SEER</b>	<b>\$188 Annual Operating Costs</b>

*Most homes built in the last 10 years have 8 to 10 SEER cooling systems. With an iQ Drive® system, you should see significant savings over your existing air conditioner or heat pump. The iQ Drive air conditioner is rated up to 24.5 SEER, and the iQ Drive heat pump is rated up to 22 SEER/10.0 HSPF.*



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.

## So Smart, Its iQ Delivers the Highest Energy Efficiency

The Westinghouse iQ Drive Air Conditioner and Heat Pump utilize inverter rotary technology to achieve the highest efficiency level available today.

Traditional compressors just turn on and off – operating at 60 hertz when running. But iQ Drive inverter technology has almost infinite modulation for a perfectly even variance. It runs as low as 15 hertz, so it uses less power.

So while today's compressors kick on at full speed to compensate for a small change in temperature, iQ Drive inverter technology alters the compressor speed just enough to match the slightest change in air temperature. So in addition to minimal power utilization, you get a more consistent temperature level – and fewer hot and cold spots.

## So Quiet, You May Forget You Have It

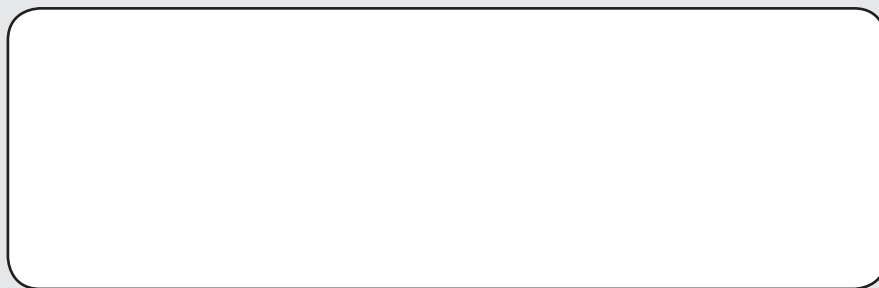
Thanks to its impressive efficiency, the Westinghouse iQ Drive Comfort System delivers the lowest sound levels in the industry, ramping down to 59 decibels.

Today's traditional compressors operate at 3,600 rpm power. So even with full insulation, sound blanket, sound-absorbing base, lubricated motor and swept fan blade, they make enough noise to be heard inside the home.

By comparison, the Westinghouse iQ Drive rotary compressor can ramp down to 900 rpm for ultra-low power and an ultra-low noise level. That makes for a quieter home, especially at night.



For more information, call or write your Westinghouse Dealer:



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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](http://www.energystar.gov).

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