



WHAT'S INSIDE MATTERS™

PROVIDING EXTRA-HIGH EFFICIENCY

**AND WORRY-FREE PERFORMANCE**

**M1200 Comfort Systems**



Up to 16 SEER Air Conditioners or Heat Pumps ▪ Air Handlers ▪ Coils



# AIR CONDITIONERS & HEAT PUMPS

## Extra-High Efficiency up to 16 SEER Two-Stage

**M**aytag® systems include two main components. The outdoor section is either the air conditioner or the heat pump. The indoor section is an air handler or a furnace and indoor coil. A warmer climate will typically require a heat pump and an air handler; cooler climates need an air conditioner and a furnace.

### Ultra-Indoor Comfort

With its two-stage, variable technology features, this line of air conditioners and heat pumps balance indoor air temperatures better than a standard single-stage system. It's Ultra-Tech Copeland Scroll® Compressor works with the variable-speed indoor section to decrease humidity levels and reduce hot and cold spots.

### Two-Stage Technology

During mild summer days, your system will work at a lower capacity and during hotter days, it will work at full capacity, which reduces the wear and tear on your system. Sound levels are reduced because

there are fewer startup and shutdown cycles compared to single-stage units.

### Indoor Section

This system requires a variable-speed air handler or variable-speed furnace with matched indoor coil (an indoor coil typically sits on top of the furnace). The variable-speed technology significantly improves system efficiency, as well as indoor air quality and sound levels. By mixing air from floor to ceiling, the variable-speed technology creates more uniform temperatures. If you replace your air conditioner or heat pump, Maytag® highly recommends that you also replace the existing coil with a matched Maytag® coil. By doing this, you can ensure maximum efficiency and performance of your comfort system.



## Innovation & Style

These models feature a brushed, stainless steel full metal jacket for superior quality and rust-free durability. It protects the coil from damage by weather and flying debris.

## Quiet Comfort

Maytag® air conditioners and heat pumps include additional features for extra quiet-performance, such as swept-wing fan blades, sound reducing bases, and compressor blankets.



The Ultra-Tech Copeland Scroll® Compressor works with the variable-speed indoor section to decrease humidity levels and reduce hot and cold spots

## Advanced Technology

All Maytag® air conditioner and up to 15 SEER heat pump models feature all-aluminum Anteaater MC® Micro-Channel coils for increased resistance to formicary corrosion, the number one cause of coil leaks.



## Energy-efficient and Earth-friendly

Maytag® up to 16 SEER Two-Stage, Variable-Speed air conditioners and heat pumps are ecoLogic rated. ecoLogic® products are the most energy-efficient, environmentally responsible products Maytag® offers.

Maytag® High Efficiency Up To 14 & Up To 15 SEER

## AIR CONDITIONERS AND HEAT PUMPS

Maytag® up to 14 and up to 15 SEER air conditioners and heat pumps provide you with reliable, year-round comfort.

These Maytag® systems include two main components. The outdoor section is either the air conditioner or the heat pump. The indoor section is an air handler or a furnace and indoor coil. A warmer climate location will typically require a heat pump and an air handler; cooler climates need an air conditioner and a furnace.

Depending on your climate, a heat pump may handle your heating and cooling needs more economically than a separate furnace and air conditioner.

All Maytag® heat pumps and air conditioners are built using proven, reliable parts. Each part is examined carefully with our rigorous quality check process. This process ensures approximately 154 inspections before any system ever leaves our manufacturing facility.

Using a Maytag® air handler with an energy-efficient motor or variable-speed furnace can improve a 13 SEER system efficiency to 14 SEER and a 14 SEER system efficiency to 15 SEER, as well as indoor air quality and sound levels. By mixing air from floor to ceiling, the variable-speed technology creates more uniform temperatures, improved air filtration and reduced humidity levels.

### Reliable Performance

Maytag® up to 14 and up to 15 SEER air conditioners and heat pumps feature the Copeland Scroll® Compressor, one of the most reliable compressors available.



# DEPENDABILITY FROM THE INSIDE-OUT

### Trust Maytag®

Whether you've had a tough day at work or are returning from a family vacation, there's something wonderful about coming home. You expect your home to be a comfortable place for you, and your Maytag® multi-poise air handler helps make it just that. To ensure that comfort, each Maytag® air handler comes with one of the most comprehensive warranties available.

A multi-poise variable speed air handler can increase your overall comfort by minimizing the amount of stagnant air you have in your home. When paired with an air conditioner, it circulates cool air throughout your house during the summer. When an air handler is matched with a heat pump, it works all year long, circulating cool air in the summer and warm air in the winter.

Ask your select Maytag® heating and cooling contractor how you can increase your home comfort and energy efficiency with a multi-poise air handler.

Select air handler models are available with upgraded corrosion protection through all-aluminum

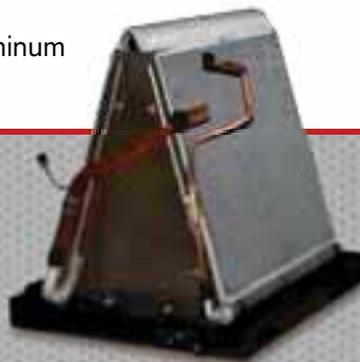
Anteater MC® Micro-Channel coils or our Anteater® coils. Ask your contractor for details.

### Designed to Work with Your Maytag® Cooling and Heating System

Maytag® indoor coils are matched with all models of Maytag® split system air conditioners and heat pumps.

Uncased coils are encased by the duct work during installation and are used for upflow/horizontal and downflow applications. Cased coils commonly sit on top of your furnace and are also available in horizontal configurations. Anteater MC Micro-Channel coils are all aluminum to better resist formicary corrosion and reduce weight and refrigerant.

Depending on the installation configuration of your home, the type of coil used and the installation configuration may vary. Your Maytag® contractor will choose the appropriate coil for your home.



### Maytag® Indoor Coils

An old, dirty, coil designed for a less efficient product, will prevent your outdoor unit from performing at optimum efficiency, and may even damage your new air conditioner or heat pump compressor. Also, a coil designed for a different brand has not been matched or tested with your new system so efficiency ratings and performance can also be affected.



Maytag® Delivers Dependability

## FOR TOTAL HOME COMFORT

**M**aytag® delivers more than just better indoor comfort. You should also feel comfortable about investing in a product that will perform when you need it most. Each Maytag® air conditioner and heat pump is built with proven components to provide safe, clean and reliable comfort year-round.

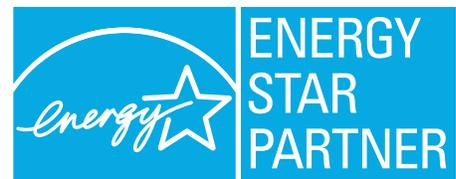
### ENERGY STAR®

Awarded by the U.S. Department of Energy and the Environmental Protection Agency for helping to conserve energy, promote cleaner air, and prevent global warming.

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.

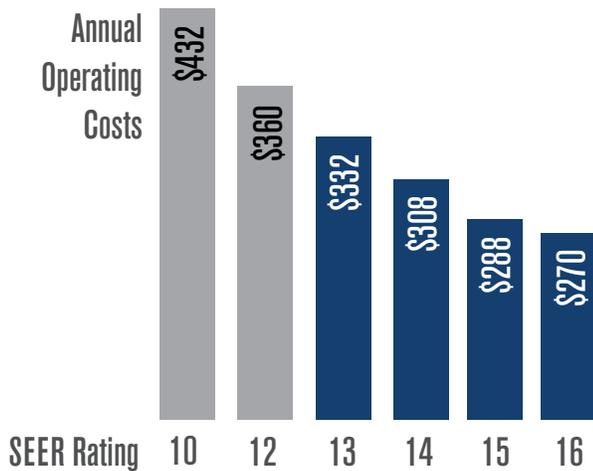
### Heat Pump or Air Conditioner?

The up to 16 SEER air conditioner is an excellent choice for geographies where maximum cooling efficiency is needed. In areas where heating efficiency is also desired, consider the up to 16 SEER heat pump. They operate in the summer the same as an air conditioner, but also provide heat in the winter. And with an HSPF (Heating Season Performance Factor) up to 9.0, they're incredibly efficient no matter what the weather.



## Energy Saving

Maytag® air conditioners and heat pumps are rated in Seasonal Energy Efficiency Ratio (SEER). A higher SEER rating makes it easier for your system to perform more efficiently, save more energy and lower your utility bills. Heat pumps have an additional rating called Heating Seasonal Performance Factor (HSPF).



Annual costs based on 36,000 Btu unit, 1,500 cooling load hours and .08/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.

## Energy Definitions

**SEER – Seasonal Energy Efficiency Ratio**  
Measures cooling performance on air conditioners, heat pumps and gas/electric packaged products.

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

**AFUE – Annual Fuel Utilization Efficiency**  
It measures the amount of heat actually delivered to your house compared to the amount of fuel that you must supply to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel that you supply to heat – the other 20% is lost out of the chimney.

As ratings increase, so does unit efficiency.



## Maytag® Comfort Solutions

For better whole-home comfort, ask your contractor about Maytag® indoor air quality solutions and our zoning systems to control temperatures in specific rooms of your choice. Maytag® accessories are covered by a 12-year limited parts warranty when installed and registered with your new Maytag® air conditioner or heat pump. See warranty for details.

## Peace of Mind

This Maytag® series of products offer a 12-Year Worry-Free Limited Warranty on parts when the product is registered.\* Air handlers and coils carry a 5-year all parts warranty and when installed with a matched Maytag® outdoor unit, will carry the outdoor system warranty.

Plus, our Dependability Promise states that your entire unit will be replaced if the compressor or heat exchanger fails within the first 12 years of purchase, registration required.\*

\*Applicable to the original owner.



Ask your select Maytag® heating and cooling contractor or visit us at [www.maytagvac.com](http://www.maytagvac.com) for warranty details.



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ecoLogic®

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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