

PROVIDING COMFORT, QUALITY AND WORRY-FREE PERFORMANCE



iSEER[®]

High-Efficiency Furnaces That Increase Cooling Efficiency



Maytag® Heating Systems
that can actually reduce your cooling costs.

iSEER®

Maytag furnaces with iSEER® technology do more than create a comfortable home. They also reduce your energy bills – on both the heating and cooling side. When matched with a Maytag 13- or 14-SEER outdoor unit, these Maytag furnaces can increase SEER up to one point.

Choose iSEER for the energy savings.

Appreciate it for the comfort. Perhaps the best reason for choosing a Maytag iSEER furnace is the total home comfort it provides. You can continuously run the highly efficient iSEER fan motor at a lower level for constant airflow – eliminating hot and cold spots in the house as well as stagnant air.

When you choose a variable-speed model, you get even more comfort features. iSEER helps dehumidify your home to promote healthier indoor air quality.

Find the Maytag iSEER furnace that's right for you. Maytag's iSEER technology is available in multiple configurations – to meet your heating, efficiency and budgetary needs.

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, the ENERGY STAR designation is carried by furnaces rated 90% AFUE and higher.

With even more stringent efficiency requirement than ENERGY STAR, the ecoLogic™ seal is your sign of environmentally friendly, high-efficiency heating and cooling products. To learn more about the ecoLogic seal visit www.ecoLogicComfort.com.

97+% AFUE Modulating Upflow (M1200 Only)
2-Stage 95.1% AFUE Variable Speed (M1200 Only)
& Fixed Speed Gas Furnaces



M1200
Upflow/Horizontal
& Downflow



M120
Upflow/Horizontal
& Downflow

2-Stage 80% AFUE Variable Speed (M1200 Only)
& Fixed Speed Gas Furnaces



M1200
Upflow/Horizontal
& Downflow

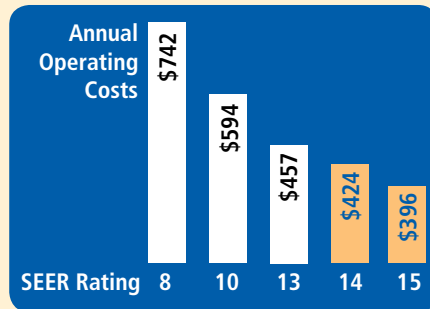


M120
Upflow/Horizontal
& Downflow

The heart of iSEER® is its ultra efficient motor. Maytag furnaces with iSEER 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.

The importance of 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. Most homes built in the last 10 years have 8- to 10-SEER cooling

units. Increasing to 14 or 15 SEER can make a big improvement in your energy bills.



Annual costs based on 36,000 Btu unit, 1,500 cooling load hours and \$0.11/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.

Fixed- versus variable-speed. Fixed-speed technology means that the motor will run at a speed set by the installer. With iSEER technology, your Maytag dealer can choose from 16 heating

speeds and 16 cooling speeds, plus additional low-operation speeds, to find the exact right operating speeds for your home.

Variable-speed technology, on the other hand, means the system will automatically utilize several different speeds for optimal comfort. For example, a variable-speed furnace can help compensate for a dirty air filter by automatically increasing its speed to maintain airflow. It also ramps up to eliminate the sudden blast of air found in conventional systems, and can enhance comfort and dehumidification to provide healthier indoor air quality.

Variable-speed iSEER technology is available in M1200 models only.

Motor comparisons at a glance.

Standard PSC Motor	Fixed-Speed iSEER Motor	Standard PSC Motor	Variable-Speed iSEER Motor (includes fixed-speed benefits)
Minimal speed ranges.	16 heating speeds and 16 cooling speeds.	Runs at one speed and cycles on and off.	Automatically changes its speed and makes adjustments to maintain constant airflow.
Lower efficiencies.	Highly efficient; can boost outdoor unit SEER by up to one point. Uses less electricity during heating and cooling cycles than conventional blower motor.	Poor dehumidification.	Helps control humidity levels, and improves dehumidification.
No programmable features.	Can program speeds to match home's unique needs.	Creates hot and cold spots in home.	Helps mix air to reduce hot and cold spots while reducing stagnation.
		Noisy. Runs more often at higher, louder speeds and makes an abrupt change in sound when system cycles on and off.	Quiet. Motor design produces very low torque wave. Motor ramps up to speed, minimizing abrupt sound changes.

Built for efficiency.
Built to last.



When you choose Maytag, you're investing in a product that's built for dependability. And just as you expect from Maytag, your product is backed by our Worry-Free Limited Warranty, one of the best in the industry. With product registration, this warranty covers all parts for 12 years. On top of that, you also get the Dependability Promise to replace your entire unit if a major component fails – for up to 12 years depending on the model purchased.

Ask your dealer for details on this extensive warranty, or visit www.maytaghvac.com.

MODELS	M1200	M120	Upflow/Horizontal	Downflow	iSEER® Technology	ENERGY STAR® Efficient	ecoLogic™ Seal	Better Humidity Control	Reduces Hot/Cold Spots	Improves Air Quality	Balanced Temperature	Sound Quality	Reduced Utility Costs
97+ AFUE iQ Drive® Modulating	X		X		X	X	X	X	X	X	X	X	X
95.1 AFUE 2-Stage, Variable-Speed	X		X	X	X	X	X	X	X	X	X	X	X
95.1 AFUE 2-Stage, Fixed-Speed	X	X	X	X	X					X	X		
80 AFUE 2-Stage, Variable-Speed	X		X	X	X		X	X	X	X	X	X	X
80 AFUE 2-Stage, Fixed-Speed	X	X	X	X	X			X	X	X	X		
92.1 AFUE 1-Stage, Fixed-Speed		X	X	X		X							X
80 AFUE 1-Stage, Fixed-Speed		X	X	X									
WARRANTY													
12-Year Parts	X	X											
Dependability Promise (Years)	12	1											
Limited Lifetime Heat Exchanger	X	X											
FEATURES													
Stainless Steel	X												
Galvanized Steel	X	X											
SmartStart® Control Board	X	X											
Full Sound Insulation	X	X											
100% Fired & Tested	X	X											
Dent-Free Packaging	X	X											
ACCESSORIES													
Electronic Air Cleaner	X	X	X	X					X				
HEPA Air Cleaner	X	X	X	X					X				
Media Retrofit Air Cleaner	X	X	X	X					X				
1" Electronic Air Cleaner	X	X	X	X					X				
Ultraviolet Light	X	X	X	X					X				
Thermostat	X	X	X	X						X			X
Indoor Coil	X	X	X	X									X
Humidifier	X	X	X	X			X		X				
Heat/Energy Recovery Ventilator (HRV/ERV)	X	X	X	X					X				
Zoning	X	X	X	X				X		X			X
Variable Speed Kit	X	X	X	X			X	X	X				X



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www.maytaghvac.com

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