

A LOT MORE COMFORT FOR A LOT LESS ENERGY.



M1200 iQ Drive® Modulating Gas Furnaces



Maytag® M1200 High-Efficiency iQ Drive® 97+% AFUE Modulating Gas Furnaces

iQ Drive

Turn your home into a quiet, comfortable, incredibly efficient sanctuary.

The iQ Drive fully modulating gas furnace by Maytag is the epitome of comfort, convenience and quiet. It continuously adjusts its heat output to exactly match the needs of your home – so you maximize your energy efficiency while enjoying constant comfort.

Modulating vs. Single-Stage vs. Two-Stage

To understand modulating technology, just think of your car. A modulating furnace operates much like your cruise control, constantly making small

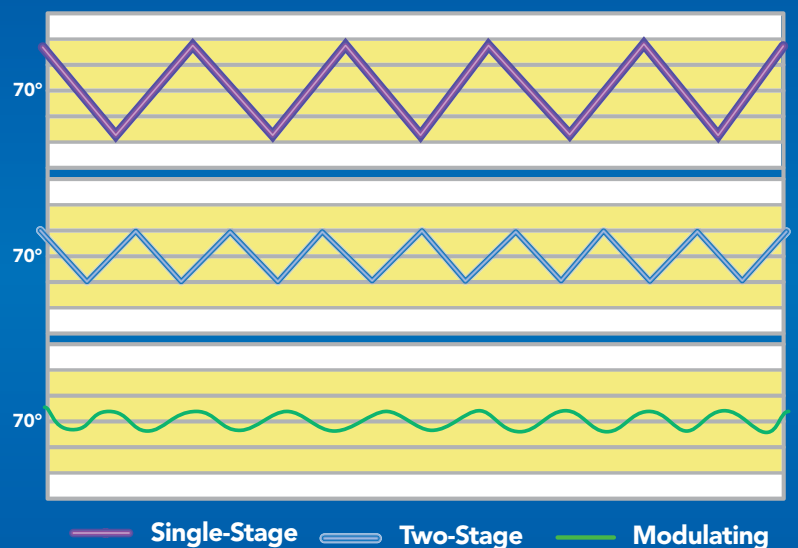
adjustments to keep the car at its desired speed. It's a fuel-efficient way to drive, and also more comfortable than the lurching that comes with rapid acceleration and deceleration.

A single-stage system shuts on and off at full output only, similar to driving with either a lead foot or completely off the accelerator.

A two-stage system operates at two heat inputs, similar to driving at one of two available constant speeds. Two-stage heat is more comfortable than single-stage heat, but a fully modulating system provides the best comfort solution.



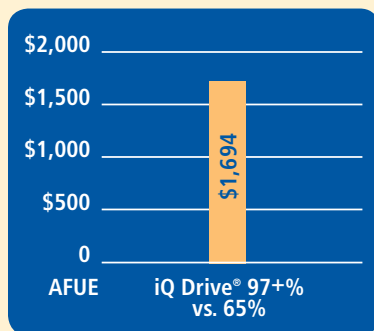
Indoor Temperature Swing



What AFUE means to your bottom line

AFUE stands for Annual Fuel Utilization Efficiency and measures the amount of heat actually delivered to your house compared to the amount of fuel supplied to the furnace. For example, a furnace that has an 80% AFUE rating converts 80% of the fuel to heat – the other 20% is lost through the chimney. The higher the rating, the better the energy efficiency.

Most systems older than 10 years are rated around 65% AFUE. Upgrading to a Maytag iQ Drive® modulating furnace rated at 97% AFUE can save around \$560 a year on energy costs. And of course, as the cost of natural gas rises, so will your savings.



Three-Year Heating Savings of compared units - dollar amounts computed at \$.092 ccf, for 2,500 full-load heating hours and a system rated at 60,000 Btuh. Actual savings vary depending on climate conditions, fuel rates, and patterns of usage according to individual lifestyle.

Constantly comfortable

The Maytag iQ Drive furnace operates anywhere from 15% to 100% of its capacity, based on your home's needs. The furnace analyzes the indoor temperature every 60 seconds and adjusts its percentage of firing accordingly. You'll notice a more uniform mix of air throughout your home, with virtually no hot or cold spots.

Exceptionally quiet

You shouldn't have to turn up the volume just because the furnace kicked on. With the iQ Drive fully modulating furnace, the quiet motor is encased in an insulated cabinet for ultimate sound reduction. The three-phase motor design produces a very low torque ripple, and because it ramps up to speed, it minimizes the abrupt change in sound found when a standard single-stage

furnace motor cycles on and off. The overall effect is a furnace whose comfort is felt, but not heard.

Incredibly energy efficient, even in the summer

Why spend money to heat the outdoors? With the Maytag iQ Drive modulating furnace, at least 97% of your energy cost goes into heating your home – instead of up the chimney.

The Maytag iQ Drive furnace works with any Maytag split-system air conditioner or heat pump and actually helps make your outdoor unit more efficient. On a 13- or 14-SEER (Seasonal Energy Efficiency Ratio) air conditioner or heat pump, the iQ Drive furnace will increase SEER up to another point – in essence, boosting your outdoor unit's cooling efficiency by up to almost 8%.

Of course, for the ultimate in efficiency and home comfort, pair the iQ Drive modulating furnace with a Maytag iQ Drive air conditioner or iQ Drive heat pump. At 23 SEER, the 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 20 SEER/10.0 HSPF (Heating Season Performance Factor) iQ Drive heat pump. It operates in the summer the same as an air conditioner, but also provides heat in the winter. The iQ Drive air conditioner or heat pump works similarly to the modulating furnace, adjusting its speed to meet the exact needs of your home. With this ultra-efficient system, you can be constantly comfortable no matter what the weather.





Peace of Mind

When you choose Maytag, you're investing in a product that's built to last. And just as you expect from Maytag, your M1200 Series of products feature a 12 Year Worry-Free Limited Warranty on parts when the product is registered.*



On top of that, you also get Maytag's Comfort Quality Pledge to replace your entire unit if a major component fails.* Your Maytag expert can also tell you about available extended labor protection plans.

Signs of the Times



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 – including the Maytag iQ Drive® modulating furnace.



With even more stringent efficiency requirement than ENERGY STAR, the ecoLogic™ seal is your sign of environmentally friendly, high-efficiency heating and cooling products. Only the most energy-efficient, most environmentally responsible units receive our ecoLogic seal of quality. To learn more about the ecoLogic seal and what it means to you in terms of efficiency, comfort and energy savings, visit www.ecoLogicComfort.com.



Maytag iQ Drive modulating furnaces are designed to seamlessly integrate with the Maytag 23-SEER iQ Drive air conditioner or 20-SEER/10.0 HSPF iQ Drive heat pump, to create an ultra-high efficient system for your home.



Maytag iQ Drive furnaces feature iSEER®, a technology that increases the energy efficiency of your outdoor air conditioner by up to 1 SEER point.

Ask your Select Maytag heating and cooling dealer or visit us at www.maytagvac.com for warranty details.

*Applicable to the original owner.

Totally convenient

Technically it's a thermostat, although "power center" would be a more appropriate name. The iQ Drive® furnace is controlled by the iQ Drive thermostat, which means you have complete control over your home's indoor environment. With the iQ Drive controller, you can:

- Program times to automatically increase or decrease temperature settings based on when you're home, an energy-efficient way to manage your comfort.

- Control a whole-home humidifier.

Ask your dealer about a coordinating Maytag humidifier.

- Set reminders for changing the air filter.

Your dealer can also program indoor air quality component maintenance reminders.

- Manage maintenance or servicing issues.

The thermostat will flash red if the system needs to be serviced. Once at your home, your Maytag dealer can use the thermostat to identify the error, saving time on the service call.



iQ Drive®



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	X		
80 AFUE 2-Stage, Variable-Speed	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.maytagvac.com

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