



WHAT'S INSIDE MATTERS®



PROVIDING

COMFORT, QUALITY

AND WORRY-FREE PERFORMANCE

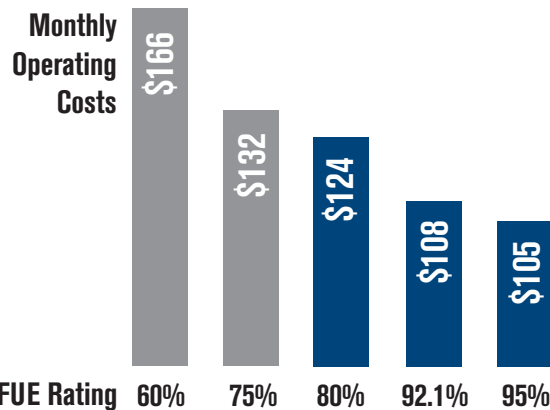


M120 80%, 92.1% & 95% AFUE SINGLE-STAGE,
FIXED-SPEED GAS FURNACE PRODUCTS

ENERGY SAVING

Besides reliable comfort, a new Maytag® M120 gas furnace will cost less to operate over older, less efficient furnaces. Your Maytag® gas furnace has been evaluated with the Annual Fuel Utilization Efficiency scale, or AFUE. AFUE measures the amount of heat actually delivered to your house compared to the amount of fuel supplied to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel supplied to heat – the other 20% is lost out of the chimney. The higher the AFUE, the more efficiently your furnace operates.

For example, the 95% AFUE rating, which means that the furnace functions at or above 95% efficiency, is one of the highest ratings available on gas furnaces today.



Dollar amounts computed at \$.092 ccf, for 2,500 full-load heating hours and a system rated at 60,000 Btuh. Actual costs vary depending on climate conditions, fuel rates, and patterns of usage according to individual lifestyle.

RELIABLE PERFORMANCE

A fixed-blower delay setting delivers a comfortable duct temperature at furnace start-up.

QUIET COMFORT

The unique burner design and the insulated blower compartment assure clean and quiet operation.

INNOVATION & STYLE

At less than 35 inches tall, these gas furnaces' short profile makes it ideal for tight spaces, such as utility rooms or closets. They are built using proven technology and reliable components protected by a heavy-gauge, scratch-resistant cabinet.

DEPENDABLE PERFORMANCE

Every Maytag® M120 gas furnace is 100% fired and each component is tested on the manufacturing line.

ECM BLOWER MOTOR TECHNOLOGY

This technology under normal operating conditions ensures constant comfort for the homeowner because the motor will automatically maintain its programmed level of airflow even if there are dynamic changes in static pressure. Better indoor air quality can be achieved quietly and inexpensively with the ECM blower motor because it can be set to run continuously at reduced airflow levels, between heating or cooling cycles. This allows the air to be filtered without excessive drafts and without sacrificing efficiency.

Furnace Model	Efficiency	Upflow/Horizontal	Downflow	Heat Stages	ECM Motor	SmartStart® Control Board
MGC2SA	80%	•		1	•	•
MGC2SK	80%		•	1	•	•
MGC2SC	92.1%	•		1	•	•
MGC2SL	92.1%		•	1	•	•
MGC2SD	95%	•		1	•	•
MGC2SM	95%		•	1	•	•

If installed in SCAQMD only: These furnaces do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit (14 ng/J), and thus are subject to a mitigation fee of up to \$450. These furnaces are not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.



These M120 Series of products feature a 12-Year Limited Warranty on parts and a Limited Lifetime Heat Exchanger Warranty when the product is registered.* Plus, our Dependability Promise states that your entire unit will be replaced if the heat exchanger fails within the first year of purchase.* Ask your select Maytag® heating and cooling contractor for details or visit us at www.maytagvac.com.

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 Maytag helps make it just that. When you buy a Maytag® M120 Series condensing gas furnace, you can count on a dependable product that will keep your home warm for many cold seasons to come.



95% AFUE SINGLE-STAGE, FIXED-SPEED

Comfort is nice, but saving money on monthly heating costs is even better. An economical single-stage gas furnace can reduce your energy bills by hundreds of dollars each season when compared to older, inefficient furnaces. A minimum of 95% energy efficiency offers long-term energy savings. Upflow/horizontal and downflow models.



92.1% AFUE SINGLE-STAGE, FIXED-SPEED

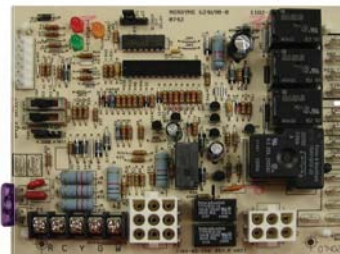
A 92.1% efficient furnace will reduce monthly utility bills. This model is designed so in-shot burners, inducer location, air vents and cabinet insulation all work in tandem to produce not only cleaner air, but also quieter operation. Upflow/horizontal and downflow models.



80% AFUE SINGLE-STAGE, FIXED-SPEED

A single-stage furnace provides quiet, dependable operation and is an ideal choice for climates with lower heating requirements. Upflow/horizontal and downflow models.

If installed in SCAQMD only: These furnaces do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit (14 ng/J), and thus are subject to a mitigation fee of up to \$450. These furnaces are not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.



ADVANCED TECHNOLOGY

On gas furnaces, the SmartStart® Control Board learns the igniter's heat-up characteristics. It then adapts the ignition time to the furnace's characteristics, resulting in extended igniter life.

The SmartStart control board contains a program that varies the igniter heat-up time interval. It learns the heat-up characteristics of the igniter in the furnace by searching for the threshold of ignition failure. It then adjusts the heat-up interval on the next trial accordingly. This is accomplished by microchip software reprogramming.

These Maytag® gas furnaces include a factory-installed ECM motor for efficient, multi-speed performance. This more efficient motor is combined with advanced programming controls for an incredibly sophisticated design that creates superior home comfort and efficiency.

* Registration required. Applicable to the original owner.

TOTAL COMFORT



CREATING TOTAL INDOOR COMFORT

Your gas furnace is only one part of the comfort system that affects your air quality and energy savings. The following system components from Maytag can improve indoor air quality and help ensure the optimum performance of your comfort system.

Indoor Coils: When you install a new split-system heat pump or air conditioner, Maytag recommends replacing the existing indoor coil with a matched Maytag® coil to guarantee maximum efficiency and performance of your outdoor unit. (Please note the Dependability Promise is valid only when you install both the outdoor unit and indoor coil.)

Maytag® indoor coils are matched with all models of Maytag® split-system air conditioners. Our coils offer a 12-Year Limited Warranty when registered and installed with a Maytag® heating or cooling system. Depending on the installation configuration of your home, the type of coil used and the installation configuration may vary. Your contractor will choose the appropriate coil for your home.

ACCESSORIES*

Humidifiers: Climates with dry air can irritate your skin and trigger allergies, as well as cause furniture and dry wall to crack. A whole-house humidifier helps maintain appropriate moisture levels within your home.

Electronic Air Cleaners: Improve indoor air filtration with an electronic air cleaner that can remove 95% of household allergens, such as dust mites, pollen and smoke.

For more information about these and other accessory products, please consult your select Maytag® heating and cooling contractor.

* All Partners Choice® accessories that are bought and installed with Maytag® system equipment are covered by the system warranty. Any maintenance parts of accessories are not covered under warranty. (eg. Filters, etc.)



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