

WHAT'S INSIDE MATTERS

### PROVIDING COMFORT, QUALITY AND WORRY-FREE PERFORMANCE

M120 80+% AFUE HIGH-EFFICIENCY OIL FURNACE PRODUCTS



# ENERGY SAVING

Besides reliable comfort, a new Maytag® M120 high-efficiency oil furance uses less energy than an older, less efficient unit, and can save you money on your utility bills. Your oil furnace has been evaluated using the Annual Fuel Utilization Efficiency scale, or AFUE. The higher the number, the more efficiently your furnace operates. The rating on the Maytag® oil furnace is 80, meaning that it functions at or above 80% efficiency.

When your oil furnace is sized and installed properly, you can save more money on your energy bills than with older, less efficient units. Your Maytag® contractor can help you select the right oil furnace for your home and keep it in top operating condition.



Example is for a 2,500 sq. ft. home with 2,500 heating load hours and a \$3.76/gallon price of oil.

#### **ENERGY DEFINITION**

AFUE 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.



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#### QUIET COMFORT

Cabinet and blower compartment are fully insulated and the blower is thermally protected and permanently lubricated for quiet operation.

#### **INNOVATION & STYLE**

The design, with large, accessible heat exchanger clean-out ports and welded construction, provides maximum heat exchanger performance to lower your operating costs.

#### **OTHER FEATURES**

Multi-speed direct-drive motor provides higher torque and operating speeds for improved airflow capacity. It's permanently lubricated, resilient mounted for quiet operation.

The smoother motor operation reduces noise and lowers winding temperatures that help to extend bearing-life of the motor and efficiently reduces electricity consumption for blower operation compared to standard motors.





These M120 Series of products feature a 12 Year Worry-Free 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<sup>®</sup> heating and cooling contractor for details or visit us at www.maytaghvac.com.

With so many products competing for your attention, it can be difficult to know which brands you can trust. For more than a century, families like yours have trusted their homes to Maytag® appliances. Now you can entrust your home comfort to a Maytag® M120 Series oil furnace.

HIGH BOY MODEL	LOW MOD		1 112.0	DOWNFLO HORIZONT WITH VEST MODEL	TAL TIBULE HO	
MODELS	Variable-Speed	Single-Stage	Heating Efficiency	Fixed-Speed	Upflow/Horizontal	Optional Vestibule
High Boy Oil Furnace	•	•	82% AFUE - 84% AFUE	•	•	
Low Boy Oil Furnace		•	78% AFUE - 85% AFUE	•	•	
Downflow/Horizontal Oil Furnace		•	81.5% AFUE - 84% AFUE	•		•



#### **HIGH BOY WITH VARIABLE-SPEED**

Using variable-speed technology, the Maytag<sup>®</sup> high boy variable-speed furnace provides extra efficiency, improving efficiency ratings when matched to select Maytag<sup>®</sup> air conditioners and heat pumps. Patented variable-speed technology is the most-advanced and efficient blower motor design today. Unlike the abrupt start/stop cycles of conventional motors, variablespeed units ramp up to speed gradually to eliminate uncomfortable temperature swings in your home. The blower delivers constant airflow and adjusts in real time to meet cooling and heating needs. The entire system functions more efficiently for more-even temperatures, better indoor air quality, precise humidity control and reduced energy consumption.

## TOTAL COMFORT







#### **CREATING TOTAL INDOOR COMFORT**

A new comfort system can provide more than energy efficiency. Compatible whole-home indoor solutions address specific needs and can improve your indoor living experience. There are solutions for indoor allergens, humidity control and even room temperature control. Be sure to tell your contractor about any specific comfort issues you would like to resolve.

The following system components from Maytag<sup>®</sup> can improve indoor air quality and help ensure the performance of your packaged unit.

**Programmable Thermostats:** The thermostat automatically adjusts your indoor temperature to accommodate both your home and away schedules, thereby reducing energy costs.

**UV Air Treatment Systems:** UV object purifiers and Photo Catalytic Oxidation (PCO) units remove mold, bacteria, and viruses that are found in the air stream and odors from the home.

**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 Maytag® accessory products, please consult your select Maytag® heating and cooling contractor.



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