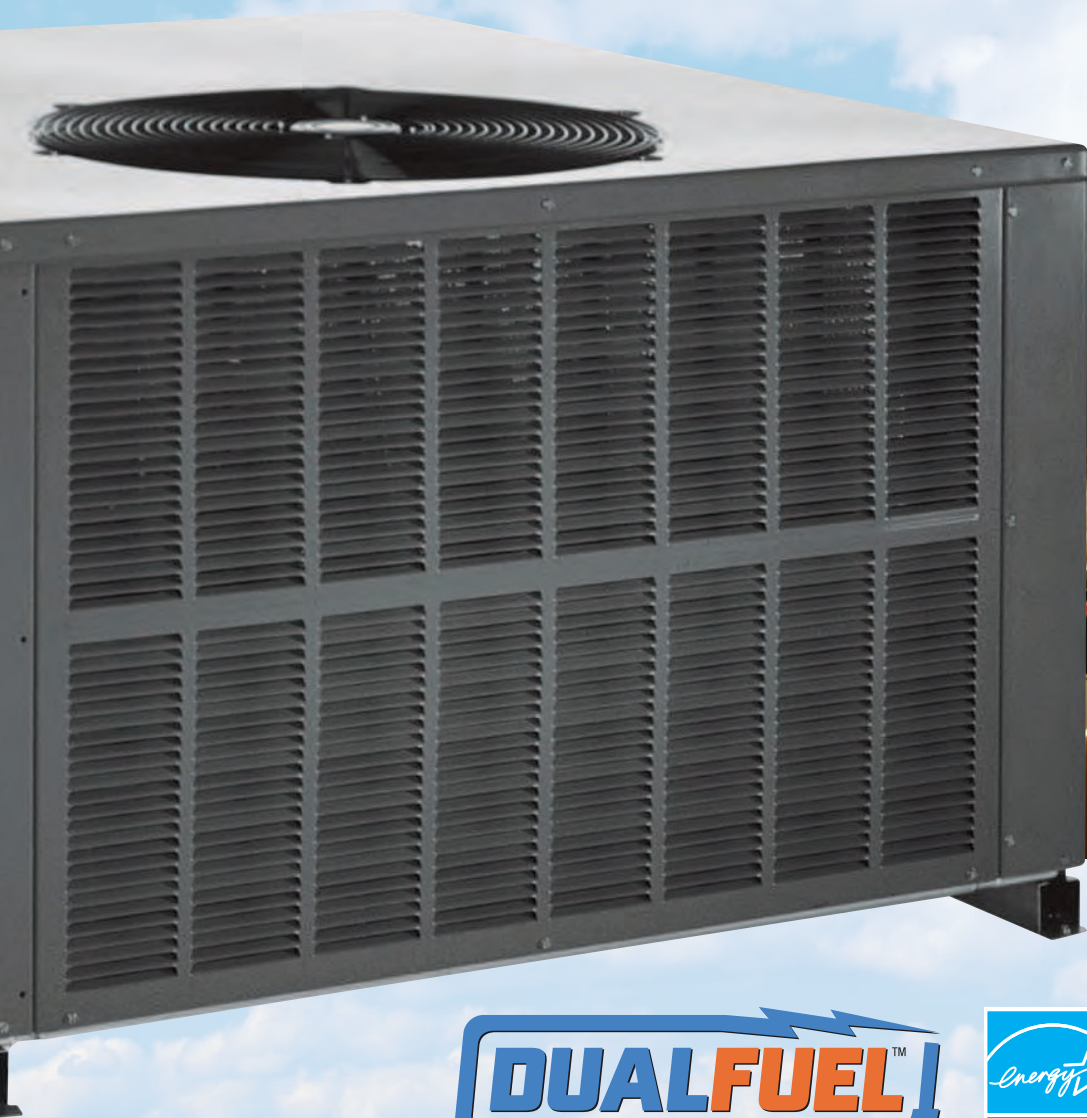


UP TO **14.5 SEER** / UP TO **8.0 HSPF**  
**80% AFUE**



Air Conditioning & Heating

# **GPD14** HIGH-EFFICIENCY PACKAGED DUAL FUEL SYSTEM



Energy Star ratings are dependent upon conditions beyond equipment installation. To make certain your HVAC equipment qualifies for the Energy Star designation get complete information at [www.energystar.gov](http://www.energystar.gov).

**Thank goodness for Goodman.®**





Air Conditioning & Heating



## DUAL FUELS EQUAL DUAL SAVINGS.

When your dual fuel system is configured by your local Goodman® brand dealer, the system delivers enhanced indoor comfort by seamlessly alternating between two energy sources for heating your home — an electric heat pump and a gas furnace. As the outside temperatures change, your Goodman brand Dual Fuel System selects the fuel source to heat your home.

When the thermostat calls for cooling performance, the heat pump in this unit functions just like a central air conditioner keeping you cool and comfortable even on the hottest days of summer. In the months when you need moderate heating output, the heat pump automatically reverses the refrigerant flow to provide warm air in your home. And on the coldest days of winter, the gas furnace in this packaged unit provides reliable, consistent heat. Regardless of the season, the Goodman brand GPD14 packaged dual fuel system is a great indoor comfort companion.



## RELIABLE COMPONENTS FOR LONG-TERM INDOOR COMFORT.

Two of the most critical components of a dual fuel packaged heat pump system are the heat pump compressor and the gas furnace heat exchanger. The Goodman® GPD14 packaged unit boasts a high-efficiency scroll compressor that operates in tandem with the unit's high-efficiency condenser coil. Constructed of refrigeration-grade copper tubing and aluminum fins, the condenser coil maximizes surface area for the transfer of heat. The award-winning design of the primary heat exchanger in the Goodman GPD14 packaged unit is unique. It's built from tubular aluminized-steel and formed into a dual-diameter configuration. Furthermore, the use of wrinkle-bend technology results in an extremely durable heat exchanger.



### R-410A REFRIGERANT

Your new Goodman brand GPD14 dual fuel packaged system will not only provide you with energy-saving cooling performance compared to lower efficiency rated units, but it also uses R-410A refrigerant. Since this blend of refrigerant does not contain Chlorine, it is more environmentally friendly than R-22 (a chlorine-containing refrigerant used for many years).



\*\* ENERGY STAR ratings are dependent upon conditions beyond equipment installation. To make certain your HVAC equipment qualifies for the ENERGY STAR designation, get complete information at [www.energystar.gov](http://www.energystar.gov).



## IMPRESSIVE FEATURES & BENEFITS:

### GOODMAN® BRAND GPD14

HIGH-EFFICIENCY DUAL FUEL PACKAGED SYSTEM

- Heat pump and gas furnace combination for flexible year-long, efficient indoor comfort
- Chlorine-free R-410A refrigerant
- High-efficiency scroll compressor
- Durable, corrosion-resistant t-140 aluminized steel tubular heat exchanger
- EEM blower motor
- Louvered metal panels for condenser coil protection
- Horizontal or downflow installation application
- All blower operation and all safety circuits complete with self-diagnostics
- Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence



**Talk to your Goodman dealer about opportunities to optimize the efficiency of your new unit.**

## OUTSTANDING WARRANTY\* PROTECTION



\* Complete warranty details available from your local dealer or at [www.goodmanmfg.com](http://www.goodmanmfg.com). To receive the 20-Year Heat Exchanger Limited Warranty and the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

### ADDITIONAL INFORMATION

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.



**Thank goodness for Goodman.®**



# GOODMAN: THE RECOGNIZED INDUSTRY LEADER

Every Goodman® brand heating and air conditioning system is designed, engineered, and manufactured with pride. All employees follow strict, quality-driven processes to ensure that all Goodman brand products offer the legendary performance that has made the brand a recognized leader in the industry. This attention to quality has resulted in the Goodman family of companies becoming the second largest unit manufacturer of residential air conditioning and heating systems in North America.



Air Conditioning & Heating

Our continuing commitment to quality products may mean a change in specifications without notice.  
© 2011 Goodman Manufacturing Company, L.P. · Houston, Texas · 08/11

[www.goodmanmfg.com](http://www.goodmanmfg.com)



**Mixed Sources**  
Product group from well-managed  
forests, controlled sources and  
recycled wood or fiber

Cert no. SCS-COC-002420  
[www.fsc.org](http://www.fsc.org)  
© 1996 Forest Stewardship Council

CB- GPD14r