

Air Conditioning & Heating

GPD14. HIGH-EFFICIENCY PACKAGED DUAL FUEL SYSTEM







### **DUAL FUELS EQUAL DUAL SAVINGS.**

When your dual fuel system is configured by your local Goodman<sup>®</sup> 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 GPD14 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.





Two of the most critical components of a dual fuel packaged heat pump system are the heat pump's compressor and the gas furnace's heat exchanger. The Goodman brand 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 brand GPD14 packaged unit is unique. It's built from tubular aluminized-steel and formed into a dual-diameter

configuration. Furthermore, the use of wrinklebend 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 chlorine-free R-410A refrigerant.





## **IMPRESSIVE FEATURES & BENEFITS:**

# GOODMAN® BRAND GPD14

HIGH-EFFICIENCY DUAL FUEL PACKAGED SYSTEM

- Heat pump and gas furnace combination for flexible yearlong, 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 microprocessorbased control for the entire ignition sequence



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

## **OUTSTANDING LIMITED WARRANTY\* PROTECTION**





\* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger Limited Warranty and 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.



Our continuing commitment to quality products may mean a change in specifications without notice.

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