

# DSZC16 HIGH-EFFICIENCY HEAT PUMPS





Thank goodness for Goodman?



### ENERGY-SAVING EFFICIENCY WITH GOODMAN

When properly matched and installed, your Goodman<sup>®</sup> brand DSZC16 Heat Pump offers up to 16 SEER high-efficiency performance. "SEER" stands for Seasonal Energy Efficiency Ratio, a measure used by the U.S. Department of Energy to rate the efficiency of air conditioners and heat pumps. The higher the SEER, the greater the efficiency — and the lower the operating cost. Your Goodman brand DSZC16 Heat Pump also can provide high-efficiency heating performance up to 9.5 HSPF (Heating Seasonal Performance Factor).

## COMFORT. SAVINGS. PERFORMANCE.

#### ENJOY THE COMFORT OF A GOODMAN BRAND HEAT PUMP

Beat the summer heat and the winter cold with a Goodman brand DSZC16 R-410A Heat Pump — a unit that provides you with high-efficiency, reliable performance and quiet operation. This heat pump's problem-free operation and outstanding features add up to a refreshingly affordable value compared to lower SEER units.

#### EXPERIENCE QUIET COMFORT

You can be assured that your Goodman brand Heat Pump will provide you with quiet cooling and heating all year long. To minimize operating sounds, we've acoustically engineered our systems with enhancements that include a compressor sound-reduction cover made of high-density foam and a specially-designed wire discharge grille. Additionally, the twospeed operation of the condenser fan motor allows your outdoor fan to run more often at a lower speed.



### COMMITMENT TO QUALITY ENGINEERING

Always in pursuit of the highest performance and

efficiency, our engineers are constantly evaluating the latest and most reliable technology and applying it to every Goodman brand heat pump.

But best of all, your new air conditioner is compatible with the ComfortNet<sup>™</sup> system of communicating products. With a large assortment of built-in features, your contractor can auto-configure, monitor and review data from the system. This allows for optimum performance and accurate detection of any system-related issue.

#### R-410A REFRIGERANT

Compared to the lower SEER R-22 refrigerant units, your new Goodman DSZC16 Heat Pump System will not only provide you with moneysaving cooling performance for many years, but it also features R-410A refrigerant. This refrigerant does not contain chlorine.

> **R-410**A Refrigeran

Introduced in 1995, R-410A refrigerant has helped increase the durability and reliability of heat pump compressors.

# **IMPRESSIVE FEATURES AND BENEFITS:** GOODMAN<sup>®</sup> BRAND DSZC16

R-410A HIGH-EFFICIENCY HEAT PUMP

- High-Efficiency Cooling Performance (Up to 16 SEER)
- High-Efficiency Heating (Up To 9.5 HSPF)
- ComfortNet<sup>™</sup> Communicating Systems Compatible
- Chlorine-Free R-410A Refrigerant
- Two-Stage UltraTech Copeland<sup>®</sup> Scroll Compressor
- Expanded ComfortAlert™ Diagnostics Built In
- 5mm SmartCoil<sup>™</sup> Condenser Coil in Select Models
- SmartShift<sup>™</sup> Technology to Ensure Quiet, Reliable Defrost
- Factory-installed, Bi-flow Liquid Line Filter Drier
- Factory-Installed Suction Line Accumulator

- Quiet Operation Ensured By:
  - A High-Density Foam Compressor Sound Cover
  - Efficient Condenser Fan Motor
  - A Wire Fan Discharge Grille
- Factory-Installed Compressor Crankcase Heater
- Factory-Installed High-Capacity Muffler
- Factory-Installed Coil and Ambient Temperature Sensors
- High- and Low-Pressure Switches
- A Louvered Cabinet Made of Heavy-Gauge Galvanized Steel that Protects the Coil
- Appliance-Quality, Post-Paint Finish Resists the Effects of Weather and Time
- AHRI Certified; ETL Listed

Talk to your Goodman brand 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. To receive the 10-Year Unit Replacement Limited Warranty, Lifetime Compressor Limited Warranty (good for as long as you own your home) 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."



# Why are homeowners talking about Goodman?



### The reviews are in!

Each day more and more homeowners say, 'Thank goodness for Goodman<sup>®</sup>'. Find out why by visiting www.goodmanmfg.com/reviews.



### GOODMAN – A MEMBER OF DAIKIN GROUP

Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company with more than 50,000 employees worldwide, making it the number one residential and commercial HVAC manufacturer in the world. DIL is engaged primarily in the development, manufacture, sale and aftermarket support of heating, ventilation, air conditioning and refrigeration equipment, refrigerants and other chemicals, as well as oil hydraulic products. DIL is headquartered in Osaka, Japan, has manufacturing operations in 18 countries and a sales presence in more than 90 countries.

The company provides innovative, premium quality indoor climate management solutions to meet the changing needs of residential, commercial and industrial customers.





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