



Air Conditioning & Heating



DSZ16 HIGH-EFFICIENCY HEAT PUMPS UP TO 16 SEER PERFORMANCE

QUALITY MANUFACTURED
AIR CONDITIONING THAT
CAN REDUCE OPERATING
COSTS WHILE ADVANCING
HOME COMFORT.



10 YEAR **PARTS LIMITED WARRANTY***



- ◆ 2-STAGE ULTRATECH COPELAND® SCROLL COMPRESSOR
- ◆ CHLORINE-FREE R-410A REFRIGERANT
- ◆ 10-YEAR PARTS LIMITED WARRANTY*
- ◆ LIFETIME COMPRESSOR LIMITED WARRANTY*

FOR AS LONG AS YOU OWN YOUR HOME

* To receive the 10-year Parts Limited Warranty and Lifetime Compressor Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. Full warranty details available at www.goodmanmfg.com.

Thank goodness for Goodman.™



Air Conditioning & Heating

GET ALL YEAR INDOOR COMFORT WITH GOODMAN® BRAND HEAT PUMPS

Beat the summer heat and the winter cold with a Goodman® brand DSZ16 R-410A Heat Pump – a unit that provides you with high-efficiency, reliable performance, quiet operation and what we believe to be some of the best standard warranties and extended service plans in the industry. This heat pump's problem-free operation and outstanding features add up to a refreshingly affordable value compared to lower SEER units.

ENERGY-SAVING EFFICIENCY WITH GOODMAN

When properly matched, your Goodman brand DSZ16 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 DSZ16 Heat Pump also can provide high-efficiency heating performance up to 9.5 HSPF (Heating Seasonal Performance Factor).

In many applications, the efficiency of your Goodman brand DSZ16 Heat Pump can be enhanced by using it in conjunction with a Goodman brand Gas Furnace, Air Handler or Modular Blower that includes a variable-speed blower motor. Talk to your Goodman dealer about opportunities to optimize the efficiency of your new unit.



WHAT IS R-410A?

R-410A is a chlorine-free refrigerant product that is environmentally-friendlier than R-22 refrigerant. In fact, the Clean Air Act requires that, as of 2010, all new air conditioning units manufactured in North America must use chlorine-free refrigerants. So by purchasing an R-410A air conditioner, you're purchasing the latest in refrigerant technology.

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 two-speed operation of the condenser fan motor allows your outdoor fan to run more often at a lower speed.

Unmatched combination of performance, efficiency and affordability. That's just what you'll get with Goodman.

COMMITMENT TO QUALITY ENGINEERING

Always in pursuit of the highest performance and efficiency, our engineers are constantly evaluating the latest technology and applying it to every Goodman brand Heat Pump.

We also design our heat pumps to be some of the easiest to maintain in the industry. But best of all, the operation of your heat pump can be

monitored and reviewed by your contractor with the use of the ComfortAlert™ Diagnostics module that we build into all of our premium Goodman brand heat pump units. The module monitors data from the unit, accurately detects the cause of system-related issues, and communicates the situation to the contractor through an LED indicator using a series of flash codes.



OUTSTANDING PERFORMANCE

With the exceptional materials, engineering and workmanship that are part of every Goodman brand product, we confidently back our DSZ16 Heat Pumps with what we believe to be some of the best warranties in the industry.* These warranties include the following:

- **Lifetime Compressor Limited Warranty*** for as long as you own your home



- **10-Year Parts Limited**

Warranty on all parts



For even greater peace of mind, ask your dealer or visit

our web site at www.goodmanmfg.com for more details about **GoodCare**,[†] an affordable Parts and Labor Extended Service Plan for your entire Goodman brand HVAC system.[†]



IMPRESSIVE FEATURES AND BENEFITS:

GOODMAN® BRAND DSZ16

HIGH-EFFICIENCY HEAT PUMP



- High-Efficiency up to 16 SEER Cooling Performance
- High-Efficiency Heating (Up To 9.5 HSPF)
- Chlorine-free R-410A refrigerant
- Lifetime Compressor Limited Warranty* for as long as you own your home
- 10-Year Parts Limited Warranty*
- A 2-Stage Ultra Tech Copeland® Scroll Compressor
- Quiet Operation Ensured By:
 - A High-Density Foam compressor sound cover
 - Efficient condenser fan motor
 - A wire fan discharge grille
- Copeland® ComfortAlert™ Diagnostics
- A factory-installed filter dryer
- 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
- High- and low-pressure switches
- Performance certified in accordance with the Air Conditioning, Heating and Refrigeration Institute and Electronic Testing Laboratories



Thank goodness for Goodman.™

* To receive the 10-year Parts Limited Warranty and Lifetime Compressor Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. Full warranty details available at www.goodmanmfg.com.

† Extended Service Plans not available in all states. Ask your dealer for full details.

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 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.



The legacy began when Harold Goodman, a former air conditioning contractor, felt that he could build a better product. His goal was, and our goal remains, to manufacture air conditioning and heating equipment that performs more reliably, lasts longer than the competing products and eliminates time-consuming installation problems.

And, of course, he endeavored to make air conditioning and heating products as affordable as possible. Harold accomplished his goal and today the Goodman family of companies manufactures heating, air conditioning and ventilating equipment in modern facilities.



Air Conditioning & Heating

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

© 2009 Goodman Manufacturing Company, L.P. · Houston, Texas · 06/09

www.goodmanmfg.com



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

Cert no. SGS-COC-2420
www.fsc.org
© 1996 Forest Stewardship Council

CB-GDSZ16