

Up to 15 SEER PERFORMANCE



Air Conditioning & Heating

GSZ14 HIGH-EFFICIENCY HEAT PUMP



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.

Thank goodness for Goodman.®



Air Conditioning & Heating

ENERGY EFFICIENCY

As the owner of an efficient Goodman® brand GSZ14 R-410A heat pump, you have made one of the best purchasing decisions possible in the HVAC marketplace. At Goodman, we strive to build heating and air conditioning equipment that offers high performance, energy efficiency, durability, and an environment-complementing design – all at a price that will have you saying **“Thank goodness for Goodman.®”**

In particular, your Goodman brand GSZ14 heat pump will provide you with reliable cooling at money-saving energy efficiency levels as compared to lower SEER heat pump units.



COMFORT. SAVINGS. PERFORMANCE.

ENJOY THE COMFORT

You can count on your Goodman brand GSZ14 Heat Pump to keep you cool on even the hottest summer days and warm on the coldest days of winter. Your Goodman heat pump starts with a high-performance, high-efficiency compressor, which operates in tandem with our high-efficiency coil. The coil is made of rifled refrigeration-grade copper tubing and corrugated aluminum fins in a design that maximizes surface area. These high-quality components together cool your home effectively.

QUIET YOU CAN COUNT ON

We know that the last thing you want to hear at night is a noisy heat pump starting up. So we build our Goodman GSZ14 Heat Pumps with sound-dampening features that help ensure that your cooling system doesn't interfere with a good night's sleep. We rely on a quiet condenser fan system – a three-bladed fan and a unique louvered sound-control top – to reduce fan-related noise. Your Goodman GSZ14 Heat Pump will keep your home cool and comfortable, year after year.



Goodman's SMARTCOIL™ 5mm tube condensing coil design optimizes the heat transfer ability of R-410A refrigerant compared to standard 3/8" copper tubing.

SMARTCOIL™ TECHNOLOGY SMALLER IS SMARTER

Long ago the HVAC industry determined that the combination of copper tubing and aluminum fins provided the most efficient transfer of thermal heat available. Today, the Goodman brand has improved upon this industry standard by making the condenser coil copper tubing smaller and smarter. The result is a heat pump unit that can offer high efficiency, use less refrigerant, and deliver money-saving and energy-saving comfort to you for years and years.

R-410A REFRIGERANT

Compared to lower SEER, R-22 refrigerant units, your new Goodman GSZ14 heat pump system will not only provide you with money-saving cooling performance for many years, but it also features R-410A refrigerant. Since this refrigerant does not contain chlorine, it is environmentally-friendlier than R-22 refrigerant, which is currently used in most air conditioning systems.

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





IMPRESSIVE FEATURES & BENEFITS: GOODMAN® BRAND GSZ14 R-410A HIGH-EFFICIENCY HEAT PUMP

- A high-performance, high-efficiency compressor
- High-efficiency heating performance up to 9.0 HSPF
- Service valves with sweat connections and easy-access gauge ports
- Factory-installed, bi-flow liquid line filter dryer
- SmartShift™ Defrost Technology with short-cycle protection
- 5mm SmartCoil™ condenser coil in select models
- Brass liquid and suction line service valves
- Copper tube/aluminum fin condenser coil
- Reliable time-initiated, temperature terminated defrost control
- Contactor with lug connection
- Ground lug connection
- Louvered sound control top design



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 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®.

MODEL	COOLING EFFICIENCY SEER	LIMITED PARTS WARRANTY* COVERAGE			ComfortNet CONTROL SYSTEM COMPATIBLE	COMPRESSOR SOUND BLANKET	FACTORY INSTALLED FILTER DRYER	ENERGY STAR**
		10 YEAR UNIT REPLACEMENT LIMITED WARRANTY	LIFETIME COMPRESSOR LIMITED WARRANTY	10 YEAR PARTS LIMITED WARRANTY				
DSZC18	Up to 18	●	●	●	●	●	●	●
DSZC16	Up to 16	●	●	●	●	●	●	●
SSZ16	Up to 16		●	●		●	●	●
SSZ14	Up to 15		●	●		●	●	●
GSZ14	Up to 15			●		●	●	●
GSZ13	13			●		●	●	●



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Parts Limited Warranty and Lifetime Compressor Limited Warranty good for as long as you own your home, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. The Best Buy Seal is a registered trademark of Consumers Digest Communications, LLC, used under license.



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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 GOODCARE® EXTENDED SERVICE PLAN

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.†



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



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