# GSZC16 HIGH-EFFICIENCY HEAT PUMP

WITH SMART SPEED™ TECHNOLOGY

UP TO 16 SEER, UP TO 9.7 HSPF PERFORMANCE

ComfortBridge™ Technology Compatible













Goodman is one of the biggest names in home cooling, heating and energy-efficient home comfort. That's because Goodman lives up to its name in a big way, with time-tested energy-efficient technology, highly-durable materials and spot-on manufacturing. So, no matter where you live or whether your home is small or large, Goodman probably has a solution to help keep your home comfortable.

### Goodman will keep you cool as a cucumber. Chill. It's a Goodman.

The best heat pump is the kind you don't have to think or worry about. It comes on the moment you need it and then runs quietly and efficiently all year long as needed. The **Goodman** GSZC16 is loaded with features designed to provide outstanding performance for years to come. We use advanced techniques and materials so you know the cozy, even temperature you feel in every corner of your home is an energy-efficient trend that's designed to stay for many years.

# Don't let high utility bills give you the chills.

Our complete line of heat pumps are priced to help add comfort to your budget from a local independent **Goodman** dealer. And that's only the beginning. We want you to smile every time you open your utility bill, so we design energy-efficient technology into our units.

# Taking pride in our company heritage.

Goodman brand heating and cooling systems are designed to provide refreshingly affordable and energy-efficient indoor comfort solutions using advanced technology. But the company ultimately adheres to some old-fashioned values too. Goodman believes in the integrity of the American worker. That's why Goodman brand heating and cooling systems are designed, engineered and assembled in the United States.

Experience reliable indoor comfort for everyone in your home year after year after year.







# A LOT GOES INTO EVERY GOODMAN BRAND GSZC16 HEAT PUMP

### The art of precision

**Smart Speed** Technology - Designed to automatically adjust the speed of the compressor and condensing fan motor based on cooling demand - full, 100% capacity for extreme temperatures, and reduced capacity for milder days. A system with **Smart Speed** technology may lower your energy costs when compared to a single-speed unit that only runs at 100% on or 100% off.

 $\textbf{ComfortBridge}^{\texttt{m}} \ \textbf{Technology} \ \textbf{-} \ \text{Continuously monitors system performance for customized indoor comfort.}$ 

The CoolCloud™ HVAC app – Enables qualified technicians to connect, configure and diagnose select HVAC systems quickly and accurately.

Goodman heat pumps simply work the way they're supposed to, making each one a thing of beauty.

**Copeland® CoreSense™ Diagnostics –** Advanced diagnostics constantly monitor your heat pump system, reducing failures and pinpointing trouble spots for a fast repair.

**SmartShift® Technology –** Specialized time-delay defrost technology allows for a reliable, quiet and smooth transition when units enter defrost mode.

**Heavy-Gauge, Galvanized Steel Enclosure Cabinet –** A louvered cabinet protects the coil, while its appliance-quality, post-paint, baked enamel finish protects your system from outdoor elements.

**Factory-Installed Bi-flow Liquid Line Filter Drier –** Protects the refrigerant system from dirt and moisture for longer service life compared to units without filter driers.

**Quiet Operation** – An acoustically engineered sound control blanket helps reduce noise levels compared to units without sound control blankets.

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ComfortBridge off-the-wall communicating technology constantly monitors the performance of a high-efficiency heating and cooling system. As ComfortBridge technology gathers data, it uses it to make automatic adjustments, as needed; to use the minimum amount of energy required to create consistent and comfortable indoor heating and cooling.

Rather than installing the communications technology circuit board in the thermostat (which is connected to an inside wall in a home), the **ComfortBridge**circuit board is securely installed in the indoor unit of the energy-efficient heating and cooling system. **ComfortBridge** technology works with any single-stage thermostat to help create customized indoor comfort specifically for you and your family.

When your current heat pump breaks, it's good to know that your local, independent **Goodman** brand contractor has financing options available to help defray what might be considered an emergency purchase for your home.





# COUNT ON OUTSTANDING LIMITED WARRANTY\* PROTECTION

10 UNIT REPLACEMENT LIMITED WARRANTY

LIFETIME COMPRESSOR LIMITED WARRANTY

10 PARTS LIMITED YEAR WARRANTY 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.



This product meets **ENERGY STAR**® requirements when appropriate coil components are used. Ask your contractor for details.

#### **PERFORMANCE**

16

16 9.1

"SEER" stands for Seasonal Energy-Efficiency Ratio, which is a measurement of a heat pump's cooling efficiency developed by the U.S. Department of Energy. It's a simple formula: the higher the SEER of your unit, the greater its efficiency – and the lower your operating costs. "HSPF" stands for Heating Seasonal Performance Factor, which measures the heating efficiency of a heat pump.

Independent, dependable, courteous, prompt, honest, highly-skilled and respectful of you and your home. That's why all the time homeowners say,

"These guys are good - really good."



# Why does Goodman have such a large fan base?

Many of your neighbors may have discovered that a reliable and energy-efficient home comfort system doesn't have to cost a fortune. **Goodman** brand whole-house systems feature many of the latest and greatest money-saving technology benefits that we can offer. They are designed and engineered to run quietly and pretty much worry-free.

### **EXTENDED SERVICE PLANS AVAILABLE**

For even greater peace of mind, ask your dealer or visit our website at www.goodmanmfg. com for more details about Asure™, an affordable Parts and/or Labor Extended Service Plan for your entire **Goodman** brand HVAC system.



## ONCE YOU CHOOSE THE GOODMAN® BRAND, YOU'LL PROBABLY BE A FAN FOR LIFE.



YOU COULD BECOME ONE, TOO!

Just go to www.goodmanmfg.com/reviews and find out why you'll say "Thank goodness for Goodman"."



### **HVAC Communicating Control**

**ComfortBridge**™ technology offers off-the-wall smart communicating systems capable of customizing energy-efficient performance, use of any single-stage thermostat, and more.



www.comfortbridge.com

## CLEAN COMFORT

### Pure. Clean. Air.

Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe.













www.cleancomfort.com

### **GOODMAN IS SOCIAL!**







### GOODMAN - A MEMBER OF DAIKIN GROUP

Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company. It is a worldwide leader for residential and commercial HVAC. 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.

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



#### 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.



Our continuing commitment to quality products may mean a change in specifications without notice. © 2019 Goodman Manufacturing Company, L.P. Houston, Texas · USA www.goodmanmfg.com

