

13 SEER PACKAGED GAS/ELECTRIC UNIT

QUALITY MANUFACTURED
AIR CONDITIONING & HEATING
IN A COMPACT, ALL-IN-ONE,
SPACE-SAVING UNIT DESIGNED
FOR YEAR-ROUND COMFORT.



Goodman

Air Conditioning & Heating

GOODMAN® PACKAGED GAS/ELECTRIC UNITS: COMPACT, ALL-IN-ONE UNITS HELP SAVE VALUABLE SPACE

**GOODMAN'S FINEST
WILL KEEP YOUR FAMILY IN
ENERGY-EFFICIENT COMFORT
FOR YEARS TO COME.**

Goodman's 13 SEER Packaged Gas/Electric Unit provides industry-leading value and technology to homeowners and small businesses while helping keep energy bills to a minimum. Plus, our extensive product offering ensures that you get the right system for your specific cooling and heating need.

Goodman Packaged Units sit on the ground or rooftop outside your home or business and deliver quiet, year-round cooling and heating comfort from a single, self-contained unit. The energy-efficient 13 SEER Goodman Packaged Gas/Electric Unit operates as an electricity-powered air conditioner during the summer, and a gas-fueled furnace during winter. All units come fully charged and tested—direct from the factory.



YEAR-ROUND ENERGY EFFICIENCY

“SEER” stands for Seasonal Energy Efficiency Ratio, which is a measurement of an air conditioner's cooling energy 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. Today's minimum standard as directed by the federal government is 10 SEER (Seasonal Energy Efficiency Ratio) for cooling and 80% AFUE (Annual Fuel Utilization Efficiency) for heating. Older installed units in

many homes may have actual operational efficiencies of 8 SEER or less when cooling and 60% AFUE or less when heating.

Goodman's 13 SEER Packaged Gas/Electric Unit, which provides heating efficiencies of 80% AFUE, offers substantial energy cost savings compared to these older models. Plus, at 13 SEER, your Goodman Packaged Gas/Electric Unit meets the higher standard of the Environmental Protection Agency's (EPA's) Energy Star Program.



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

QUALITY MANUFACTURING BACKED BY WARRANTIES AND SERVICE



RELIABILITY AND LONG LIFE

One of the most critical components of a packaged gas/electric unit is the heat exchanger. Our patented, aluminized-steel tubular heat exchangers provide incredible durability and heating capacity. Additionally, the Goodman 13 SEER Packaged Gas/Electric Unit utilizes a reliable Direct-Spark Ignition system and integrated controls with on-board diagnostics, plus a combination redundant gas valve and regulator for further safety and reliability.

Our 13 SEER Packaged Gas/Electric unit also boasts a high-performance, high-efficiency scroll compressor*, which operates in tandem with our high-efficiency coil. The coil is made of refrigeration-grade copper tubing and aluminum fins in a design that maximizes surface area. These high-quality components together cool your home effectively while saving you money on your energy bills!

And if that's not enough, Goodman goes one step further: we install a liquid-line filter drier in every packaged gas/electric unit we build. The filter drier prevents moisture and debris from entering the compressor and expansion device, thus preserving the life of the system. Many manufacturers leave this step out, but we've installed filter driers in our products since we first started making them because we know they can add many years to the life of a unit.



SOLID WARRANTY PROTECTION

Goodman® 13 SEER Packaged Gas/Electric Units have a 20-Year Limited Warranty for the heat exchanger and a 5-Year Limited Warranty for the compressor and all functional parts.

For even greater protection and worry-free ownership, ask your Goodman dealer about **GoodCare®**, an affordable extended parts and labor warranty for the entire system.



GUARANTEED QUALITY

From Goodman, you can depend on well-designed, top-quality, thoroughly tested products, backed by some of the best standard and extended warranties in the industry. All Goodman production facilities are focused on strict, quality-driven processes. This quality focus ensures a trouble-free installation and long product life.

NATIONWIDE SUPPORT

We supply our Distribution Network through our new, state-of-the-art logistics center. And with more than 700 distribution locations and thousands of dealers coast-to-coast, you can be confident that a qualified service provider is always close by.

EXCEPTIONAL VALUE

Goodman offers the best product value for the investment of any air conditioning and heating manufacturer in the U.S.A. Goodman can do this for several reasons, including the following:

- As the second largest unit manufacturer of residential air conditioning and heating products, we've successfully negotiated high-volume material purchase contracts from the highest-quality manufacturers in the world, which keeps our unit quality high and our manufacturing cost low.
- We continually invest in improving our overall productivity.



Thank goodness for Goodman.™

*Two-ton versions of the Goodman 13 SEER Packaged Gas/Electric Unit feature a high-quality reciprocating compressor.

GOODMAN® PACKAGED UNITS:
YEAR-ROUND COMFORT, MANUFACTURED
WITH QUALITY, VALUE AND EFFICIENCY
IN MIND.

- High-quality, energy-efficient scroll compressor*
- Durable, corrosion-resistant aluminized-steel tubular heat exchanger
- High-quality coil made of refrigeration-grade copper tubing and aluminum fins protected by a louvered cabinet/coil guard
- Added refrigerant protection with the use of a liquid line filter dryer
- Fully charged R-22 system
- Quality powder-paint finish resists fading and corrosion
- Fully insulated blower compartment for quiet operation
- Meets California low-NOx emissions requirements
- 20-Year Limited Warranty on the heat exchanger
- 5-Year Limited Warranty on the compressor and all functional parts

**GOODMAN MANUFACTURING COMPANY, L.P. –
A RECOGNIZED INDUSTRY LEADER**

Founded in 1982, Goodman Manufacturing Company, L.P., has grown into the second largest residential air conditioning and heating unit producer in the United States and the world's largest privately held air conditioning and heating manufacturer by providing the three most critical elements of customer satisfaction – quality, value and support. We invite you to compare... you'll be glad you did!

