

Air Conditioning & Heating

## GSX16 ENERGY-EFFICIENT AIR CONDITIONER





Thank goodness for Goodman?



Air Conditioning & Heating

#### **ENERGY EFFICIENCY**

As the owner of an efficient Goodman® brand GSX16 R-410A Air Conditioner, 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 GSX16 Air Conditioner will provide you with reliable cooling and money-saving energy efficiency levels as compared to lower SEER air conditioner units.





### COMFORT. SAVINGS. PERFORMANCE.

#### **ENJOY THE COMFORT**

You can count on your Goodman brand GSX16 Air Conditioner to keep you cool on even the hottest summer days. Your Goodman brand air conditioner starts with a high-performance compressor that 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 air conditioner starting up. So, we build our Goodman brand GSX16 Air Conditioners 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 and a unique louvered sound-control top — to reduce fanrelated noise. Your Goodman brand GSX16 Air Conditioner 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 an air conditioner 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 brand GSX16 Air Conditioner system will not only provide you with money-saving cooling performance for many years, but it also features R-410A refrigerant. This refrigerant does not contain chlorine.

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





# **IMPRESSIVE FEATURES AND BENEFITS:**GOODMAN® BRAND GSX16

R-410A ENERGY-EFFICIENT AIR CONDITIONER

- Chlorine-free R-410A refrigerant
- An energy-efficient compressor
- A factory-installed liquid-line filter drier
- A high-efficiency condenser coil made of corrugated aluminum fins and rifled refrigeration-grade copper tubing
- A louvered cabinet made of heavy-gauge galvanized steel that protects the coil, while its appliance-quality, postpaint finish resists the effects of weather and time
- An attractive design, finished in an architectural gray color that complements any home environment
- AHRI certified



**ENERGY STAR**® and the **ENERGY STAR** mark are registered trademarks owned by the U.S. Environmental Protection Agency. **ENERGY STAR** products are third-party certified by an EPA-recognized Certification Body. Products that earn the **ENERGY STAR** prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR** criteria. Ask your contractor for details or visit www.energystar.gov.

Talk to your Goodman brand dealer about opportunities to optimize the efficiency of your new unit.

#### **OUTSTANDING LIMITED WARRANTY\* PROTECTION**





\* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Unit Replacement Compressor Limited Warranty 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.

## Compare the GSX16 Air Conditioner advantages to other Goodman® brand air conditioner models:

		LIMITED WARRANTY* COVERAGE						
MODEL	COOLING EFFICIENCY SEER	10-YEAR UNIT REPLACEMENT COMPRESSOR LIMITED WARRANTY*	LIFETIME COMPRESSOR LIMITED WARRANTY*	10-YEAR COMPRESSOR LIMITED WARRANTY*	10-YEAR PARTS LIMITED WARRANTY*	COMPATIBLE	COMPRESSOR SOUND BLANKET	FACTORY- INSTALLED FILTER DRIER
DSXC18	Up to 18	•	•		•	•	•	•
DSXC16	Up to 16	•	•		•	•	•	•
GSX16	Up to 16			•	•			•
GSX13	13				•			•

<sup>\*</sup> Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Unit Replacement Compressor Limited Warranty, Lifetime Compressor Limited Warranty (good for as long as you own your home), 10-Year Compressor Limited Warranty 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.

#### GOODMAN - A MEMBER OF DAIKIN GROUP

Daikin Industries, Ltd. (DIL) is a global Fortune 1,000 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, sales 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.

DAIKIN

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



